

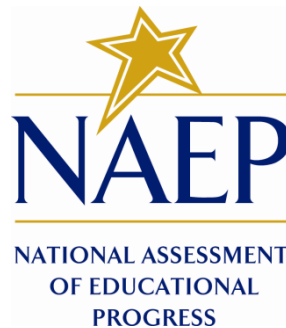
*NATIONAL CENTER FOR EDUCATION STATISTICS
NATIONAL ASSESSMENT OF EDUCATIONAL PROGRESS*

Appendix I

NAEP 2017 Survey Questionnaires

*Request for Clearance for
NAEP Assessments for 2017-2019*

OMB# 1850-0928 v.1



August 15, 2016

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The items presented in this appendix are those to be used in the digitally based assessments. Some of the questionnaires will also be administered in paper based assessments. Adaptations to the item-level directions may be made, as appropriate (for example, “select one answer choice on each row” in DBA would become “fill in one oval on each line” in PBA).

Appendix I-1
2017 Student Questionnaires

2017 Grade 4 Core Student Items

In the operational assessments, all questions will be administered to all students.

In the pilot assessments, not all questions presented in the questionnaire will be administered to an individual student. Rather, students will receive a subset of the questions, as indicated in the spiral map presented after the questionnaire.

1. How important was it to you to do well on this test?

- Ⓐ Not very important
- Ⓑ Somewhat important
- Ⓒ Important
- Ⓓ Very important

2. How easy or difficult was this test?

- Ⓐ Extremely difficult
- Ⓑ Quite difficult
- Ⓒ Somewhat difficult
- Ⓓ Somewhat easy
- Ⓔ Quite easy
- Ⓕ Extremely easy

3. How much effort did you apply to succeed on this test?

- Ⓐ No effort at all
- Ⓑ Very little effort
- Ⓒ Some effort
- Ⓓ Quite a bit of effort
- Ⓔ A lot of effort

4. How challenging was taking this test?

- Ⓐ Not challenging at all
- Ⓑ A little challenging
- Ⓒ Somewhat challenging
- Ⓓ Quite challenging
- Ⓔ Extremely challenging

5. How much time pressure did you feel when taking this test?

- Ⓐ No time pressure at all
- Ⓑ A little bit of time pressure
- Ⓒ Some time pressure
- Ⓓ Quite a bit of time pressure
- Ⓔ A lot of time pressure

6. Are you Hispanic or Latino? Select **one or more** answer choices.

- Ⓐ No, I am not Hispanic or Latino.
- Ⓑ Yes, I am Mexican, Mexican American, or Chicano.
- Ⓒ Yes, I am Puerto Rican or Puerto Rican American.
- Ⓓ Yes, I am Cuban or Cuban American.
- Ⓔ Yes, I am from some other Hispanic or Latino background.

7. Which of the following best describes you? Select **one or more** answer choices.

- Ⓐ White
- Ⓑ Black or African American
- Ⓒ Asian
- Ⓓ American Indian or Alaska Native
- Ⓔ Native Hawaiian or other Pacific Islander

8. About how many books are there in your home?

- Ⓐ Few (0–10)
- Ⓑ Enough to fill one shelf (11–25)
- Ⓒ Enough to fill one bookcase (26–100)
- Ⓓ Enough to fill several bookcases (more than 100)

9. Do you have any of the following in your home? Select **one** answer choice on each row.

	Yes	No	
a. Access to the Internet	<input type="radio"/> A	<input type="radio"/> B	VH271105
b. Clothes dryer just for your family	<input type="radio"/> A	<input type="radio"/> B	VH336756
c. Dishwasher	<input type="radio"/> A	<input type="radio"/> B	VH336759
d. Your own bedroom	<input type="radio"/> A	<input type="radio"/> B	VH336762
e. A desktop or laptop computer (including Chromebooks) that you can use	<input type="radio"/> A	<input type="radio"/> B	VH591976
f. A tablet (for example, Surface Pro, iPad, Kindle Fire) that you can use	<input type="radio"/> A	<input type="radio"/> B	VH271110
g. A smartphone (for example, iPhone, Samsung Galaxy, HTC One) that you can use	<input type="radio"/> A	<input type="radio"/> B	VH271112

10. How often do you use the Internet for homework at home?

- A Never
- B About once or twice a month
- C About once or twice a week
- D Almost every day
- E Every day

11. How many days were you absent from school in the last month?

- A None
- B 1 or 2 days
- C 3 or 4 days
- D 5 to 10 days
- E More than 10 days

12. How often do you talk about things you have studied in school with someone in your family?

- Ⓐ Never or hardly ever
- Ⓑ Once every few weeks
- Ⓒ About once a week
- Ⓓ Two or three times a week
- Ⓔ Every day

13. Do any of the following people live in your home? Select **one** answer choice on each row.

	Yes	No	
a. Mother	Ⓐ	Ⓑ	VH271145
b. Stepmother	Ⓐ	Ⓑ	VH271146
c. Foster mother or other female legal guardian	Ⓐ	Ⓑ	VH271147
d. Father	Ⓐ	Ⓑ	VH271148
e. Stepfather	Ⓐ	Ⓑ	VH271149
f. Foster father or other male legal guardian	Ⓐ	Ⓑ	VH271150

14. In this school year, how often did you use a **laptop or desktop computer** (including Chromebooks) during your classes at school?

- Ⓐ Never
- Ⓑ In some classes
- Ⓒ In about half of the classes
- Ⓓ In more than half of the classes
- Ⓔ In all or almost all classes

15. In this school year, how often did you use a **tablet** (for example, Surface Pro, iPad, Kindle Fire) during your classes at school?

- Ⓐ Never
- Ⓑ In some classes
- Ⓒ In about half of the classes
- Ⓓ In more than half of the classes
- Ⓔ In all or almost all classes

16. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Very much like me	
a. I finish whatever I begin.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271338
b. I try very hard even after making mistakes.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271339
c. I keep working hard even when I feel like quitting.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271342
d. I keep trying to improve myself, even when it takes a long time to get there.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271345

17. In this school year, how often have you done each of the following? Select **one** answer choice on each row.

	Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	All or almost all of the time	
a. I started working on assignments right away rather than waiting until the last minute.	(A)	(B)	(C)	(D)	(E)	VH271370
b. I paid attention and resisted distractions.	(A)	(B)	(C)	(D)	(E)	VH271372
c. I stayed on task without reminders from my teacher.	(A)	(B)	(C)	(D)	(E)	VH271374
d. I paid attention in class even when I was not interested.	(A)	(B)	(C)	(D)	(E)	VH271375

18. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Very much like me	
a. I like complex problems more than easy problems.	(A)	(B)	(C)	(D)	(E)	VH271750
b. I like activities that challenge my thinking abilities.	(A)	(B)	(C)	(D)	(E)	VH271752
c. I enjoy situations where I will have to think about something.	(A)	(B)	(C)	(D)	(E)	VH271753
d. I enjoy thinking about new solutions to problems.	(A)	(B)	(C)	(D)	(E)	VH271756

19. In this school year, how often have you felt any of the following ways about your school? Select **one** answer choice on each row.

	Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	All or almost all of the time	
a. I felt awkward and out of place at school.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271942
b. I felt happy at school.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271944
c. I felt that I learned something that I can use in my daily life.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH336903

20. Write the ZIP code of your home address in the box.

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Spiral Map Grade 4 Core

Accnum	Grade	Grade 4 OMB PDF Sequence Number	Number of Grade 4 booklets item appears in	Grade 4 booklets item appears in
VH240003	4, 8	1	6	1, 2, 3, 4, 5, 6
VH260313	4, 8	2	6	1, 2, 3, 4, 5, 6
VH333658	4, 8	3	6	1, 2, 3, 4, 5, 6
VH333660	4, 8	4	6	1, 2, 3, 4, 5, 6
VH333661	4, 8	5	6	1, 2, 3, 4, 5, 6
VH240387	4, 8	6	6	1, 2, 3, 4, 5, 6
VH240388	4, 8	7	6	1, 2, 3, 4, 5, 6
VH240186	4, 8	8	6	1, 2, 3, 4, 5, 6
VH271104	4, 8	9	6	1, 2, 3, 4, 5, 6
VH271105	4, 8	9a	6	1, 2, 3, 4, 5, 6
VH336756	4, 8	9b	6	1, 2, 3, 4, 5, 6
VH336759	4, 8	9c	6	1, 2, 3, 4, 5, 6
VH336762	4, 8	9d	6	1, 2, 3, 4, 5, 6
VH591976	4, 8	9e	6	1, 2, 3, 4, 5, 6
VH271110	4, 8	9f	6	1, 2, 3, 4, 5, 6
VH271112	4, 8	9g	6	1, 2, 3, 4, 5, 6
VH354591	4, 8	10	4	2, 3, 5, 6
VH240190	4, 8	11	6	1, 2, 3, 4, 5, 6
VH240189	4, 8	12	6	1, 2, 3, 4, 5, 6
VH271144	4, 8	13	6	1, 2, 3, 4, 5, 6
VH271145	4, 8	13a	6	1, 2, 3, 4, 5, 6
VH271146	4, 8	13b	6	1, 2, 3, 4, 5, 6
VH271147	4, 8	13c	6	1, 2, 3, 4, 5, 6
VH271148	4, 8	13d	6	1, 2, 3, 4, 5, 6
VH271149	4, 8	13e	6	1, 2, 3, 4, 5, 6
VH271150	4, 8	13f	6	1, 2, 3, 4, 5, 6
VH591969	4, 8	14	4	2, 3, 4, 5
VH271276	4, 8	15	4	2, 3, 4, 6
VH271337	4, 8	16	5	1, 2, 4, 5, 6
VH271338	4, 8	16a	4	1, 2, 4, 5
VH271339	4, 8	16b	4	1, 2, 4, 5
VH271342	4, 8	16c	4	1, 2, 4, 6
VH271345	4, 8	16d	4	1, 2, 5, 6
VH271367	4, 8	17	5	2, 3, 4, 5, 6
VH271370	4, 8	17a	4	2, 3, 4, 6
VH271372	4, 8	17b	4	2, 3, 4, 5
VH271374	4, 8	17c	4	2, 3, 4, 6
VH271375	4, 8	17d	4	2, 3, 5, 6

Spiral Map Grade 4 Core

Accnum	Grade	Grade 4 OMB PDF Sequence Number	Number of Grade 4 booklets item appears in	Grade 4 booklets item appears in
VH271749	4, 8	18	5	1, 3, 4, 5, 6
VH271750	4, 8	18a	4	1, 3, 5, 6
VH271752	4, 8	18b	4	1, 3, 4, 5
VH271753	4, 8	18c	4	1, 3, 4, 6
VH271756	4, 8	18d	4	1, 3, 5, 6
VH271934	4, 8	19	5	1, 2, 4, 5, 6
VH271942	4, 8	19a	4	1, 2, 4, 6
VH271944	4, 8	19b	4	1, 2, 4, 5
VH336903	4, 8	19c	4	1, 2, 5, 6
VH254028	4, 8	20	6	1, 2, 3, 4, 5, 6

2017 Grade 8 Core Student Items

In the operational assessments, all questions will be administered to all students.

In the pilot assessments, not all questions presented in the questionnaire will be administered to an individual student. Rather, students will receive a subset of the questions, as indicated in the spiral map presented after the questionnaire.

1. How important was it to you to do well on this test?

- Ⓐ Not very important
- Ⓑ Somewhat important
- Ⓒ Important
- Ⓓ Very important

2. How easy or difficult was this test?

- Ⓐ Extremely difficult
- Ⓑ Quite difficult
- Ⓒ Somewhat difficult
- Ⓓ Somewhat easy
- Ⓔ Quite easy
- Ⓕ Extremely easy

3. How much effort did you apply to succeed on this test?

- Ⓐ No effort at all
- Ⓑ Very little effort
- Ⓒ Some effort
- Ⓓ Quite a bit of effort
- Ⓔ A lot of effort

4. How challenging was taking this test?

- Ⓐ Not challenging at all
- Ⓑ A little challenging
- Ⓒ Somewhat challenging
- Ⓓ Quite challenging
- Ⓔ Extremely challenging

5. How much time pressure did you feel when taking this test?

- Ⓐ No time pressure at all
- Ⓑ A little bit of time pressure
- Ⓒ Some time pressure
- Ⓓ Quite a bit of time pressure
- Ⓔ A lot of time pressure

6. Are you Hispanic or Latino? Select **one or more** answer choices.

- Ⓐ No, I am not Hispanic or Latino.
- Ⓑ Yes, I am Mexican, Mexican American, or Chicano.
- Ⓒ Yes, I am Puerto Rican or Puerto Rican American.
- Ⓓ Yes, I am Cuban or Cuban American.
- Ⓔ Yes, I am from some other Hispanic or Latino background.

7. Which of the following best describes you? Select **one or more** answer choices.

- Ⓐ White
- Ⓑ Black or African American
- Ⓒ Asian
- Ⓓ American Indian or Alaska Native
- Ⓔ Native Hawaiian or other Pacific Islander

8. About how many books are there in your home?

- Ⓐ Few (0–10)
- Ⓑ Enough to fill one shelf (11–25)
- Ⓒ Enough to fill one bookcase (26–100)
- Ⓓ Enough to fill several bookcases (more than 100)

9. Do you have any of the following in your home? Select **one** answer choice on each row.

	Yes	No	
a. Access to the Internet	<input type="radio"/> A	<input type="radio"/> B	VH271105
b. Clothes dryer just for your family	<input type="radio"/> A	<input type="radio"/> B	VH336756
c. Dishwasher	<input type="radio"/> A	<input type="radio"/> B	VH336759
d. Your own bedroom	<input type="radio"/> A	<input type="radio"/> B	VH336762
e. A desktop or laptop computer (including Chromebooks) that you can use	<input type="radio"/> A	<input type="radio"/> B	VH591976
f. A tablet (for example, Surface Pro, iPad, Kindle Fire) that you can use	<input type="radio"/> A	<input type="radio"/> B	VH271110
g. A smartphone (for example, iPhone, Samsung Galaxy, HTC One) that you can use	<input type="radio"/> A	<input type="radio"/> B	VH271112

10. How often do you use the Internet for homework at home?

- A Never
- B About once or twice a month
- C About once or twice a week
- D Almost every day
- E Every day

11. How many days were you absent from school in the last month?

- A None
- B 1 or 2 days
- C 3 or 4 days
- D 5 to 10 days
- E More than 10 days

12. How often do you talk about things you have studied in school with someone in your family?

- Ⓐ Never or hardly ever
- Ⓑ Once every few weeks
- Ⓒ About once a week
- Ⓓ Two or three times a week
- Ⓔ Every day

13. How far in school did **your mother** go?

- Ⓐ She did not finish high school.
- Ⓑ She graduated from high school.
- Ⓒ She had some education after high school.
- Ⓓ She graduated from college.
- Ⓔ I don't know.

14. How far in school did **your father** go?

- Ⓐ He did not finish high school.
- Ⓑ He graduated from high school.
- Ⓒ He had some education after high school.
- Ⓓ He graduated from college.
- Ⓔ I don't know.

15. Does **your mother** work?

- Ⓐ Yes
- Ⓑ No
- Ⓒ I don't know.

16. Does **your father** work?

- Ⓐ Yes
- Ⓑ No
- Ⓒ I don't know.

17. Do any of the following people live in your home? Select **one** answer choice on each row.

	Yes	No	
a. Mother	<input type="radio"/> A	<input type="radio"/> B	VH271145
b. Stepmother	<input type="radio"/> A	<input type="radio"/> B	VH271146
c. Foster mother or other female legal guardian	<input type="radio"/> A	<input type="radio"/> B	VH271147
d. Father	<input type="radio"/> A	<input type="radio"/> B	VH271148
e. Stepfather	<input type="radio"/> A	<input type="radio"/> B	VH271149
f. Foster father or other male legal guardian	<input type="radio"/> A	<input type="radio"/> B	VH271150

18. In this school year, how often did you use a **laptop or desktop computer** (including Chromebooks) during your classes at school?

- A Never
- B In some classes
- C In about half of the classes
- D In more than half of the classes
- E In all or almost all classes

19. In this school year, how often did you use a **tablet** (for example, Surface Pro, iPad, Kindle Fire) during your classes at school?

- A Never
- B In some classes
- C In about half of the classes
- D In more than half of the classes
- E In all or almost all classes

20. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Very much like me	
a. I finish whatever I begin.	(A)	(B)	(C)	(D)	(E)	VH271338
b. I try very hard even after making mistakes.	(A)	(B)	(C)	(D)	(E)	VH271339
c. I keep working hard even when I feel like quitting.	(A)	(B)	(C)	(D)	(E)	VH271342
d. I keep trying to improve myself, even when it takes a long time to get there.	(A)	(B)	(C)	(D)	(E)	VH271345

21. In this school year, how often have you done each of the following? Select **one** answer choice on each row.

	Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	All or almost all of the time	
a. I started working on assignments right away rather than waiting until the last minute.	(A)	(B)	(C)	(D)	(E)	VH271370
b. I paid attention and resisted distractions.	(A)	(B)	(C)	(D)	(E)	VH271372
c. I stayed on task without reminders from my teacher.	(A)	(B)	(C)	(D)	(E)	VH271374
d. I paid attention in class even when I was not interested.	(A)	(B)	(C)	(D)	(E)	VH271375

22. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Very much like me	
a. I like complex problems more than easy problems.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271750
b. I like activities that challenge my thinking abilities.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271752
c. I enjoy situations where I will have to think about something.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271753
d. I enjoy thinking about new solutions to problems.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271756

23. In this school year, how often have you felt any of the following ways about your school? Select **one** answer choice on each row.

	Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	All or almost all of the time	
a. I felt awkward and out of place at school.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271942
b. I felt happy at school.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271944
c. I felt that I learned something that I can use in my daily life.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH336903

24. Write the ZIP code of your home address in the box.

Spiral Map Grade 8 Core

Accnum	Grade	Grade 8 OMB PDF Sequence Number	Number of Grade 8 booklets item appears in	Grade 8 booklets item appears in
VH240003	4, 8	1	6	1, 2, 3, 4, 5, 6
VH260313	4, 8	2	6	1, 2, 3, 4, 5, 6
VH333658	4, 8	3	6	1, 2, 3, 4, 5, 6
VH333660	4, 8	4	6	1, 2, 3, 4, 5, 6
VH333661	4, 8	5	6	1, 2, 3, 4, 5, 6
VH240387	4, 8	6	6	1, 2, 3, 4, 5, 6
VH240388	4, 8	7	6	1, 2, 3, 4, 5, 6
VH240186	4, 8	8	6	1, 2, 3, 4, 5, 6
VH271104	4, 8	9	6	1, 2, 3, 4, 5, 6
VH271105	4, 8	9a	6	1, 2, 3, 4, 5, 6
VH336756	4, 8	9b	6	1, 2, 3, 4, 5, 6
VH336759	4, 8	9c	6	1, 2, 3, 4, 5, 6
VH336762	4, 8	9d	6	1, 2, 3, 4, 5, 6
VH591976	4, 8	9e	6	1, 2, 3, 4, 5, 6
VH271110	4, 8	9f	6	1, 2, 3, 4, 5, 6
VH271112	4, 8	9g	6	1, 2, 3, 4, 5, 6
VH354591	4, 8	10	4	2, 3, 5, 6
VH240190	4, 8	11	6	1, 2, 3, 4, 5, 6
VH240189	4, 8	12	6	1, 2, 3, 4, 5, 6
VH240192	8	13	6	1, 2, 3, 4, 5, 6
VH240193	8	14	6	1, 2, 3, 4, 5, 6
VH336776	8	15	6	1, 2, 3, 4, 5, 6
VH336779	8	16	6	1, 2, 3, 4, 5, 6
VH271144	4, 8	17	6	1, 2, 3, 4, 5, 6
VH271145	4, 8	17a	6	1, 2, 3, 4, 5, 6
VH271146	4, 8	17b	6	1, 2, 3, 4, 5, 6
VH271147	4, 8	17c	6	1, 2, 3, 4, 5, 6
VH271148	4, 8	17d	6	1, 2, 3, 4, 5, 6
VH271149	4, 8	17e	6	1, 2, 3, 4, 5, 6
VH271150	4, 8	17f	6	1, 2, 3, 4, 5, 6
VH591969	4, 8	18	4	2, 3, 4, 5
VH271276	4, 8	19	4	2, 3, 4, 6
VH271337	4, 8	20	5	1, 2, 4, 5, 6
VH271338	4, 8	20a	4	1, 2, 4, 5
VH271339	4, 8	20b	4	1, 2, 4, 5
VH271342	4, 8	20c	4	1, 2, 4, 6
VH271345	4, 8	20d	4	1, 2, 5, 6
VH271367	4, 8	21	5	2, 3, 4, 5, 6

Spiral Map Grade 8 Core

Accnum	Grade	Grade 8 OMB PDF Sequence Number	Number of Grade 8 booklets item appears in	Grade 8 booklets item appears in
VH271370	4, 8	21a	4	2, 3, 4, 6
VH271372	4, 8	21b	4	2, 3, 4, 5
VH271374	4, 8	21c	4	2, 3, 4, 6
VH271375	4, 8	21d	4	2, 3, 5, 6
VH271749	4, 8	22	5	1, 3, 4, 5, 6
VH271750	4, 8	22a	4	1, 3, 5, 6
VH271752	4, 8	22b	4	1, 3, 4, 5
VH271753	4, 8	22c	4	1, 3, 4, 6
VH271756	4, 8	22d	4	1, 3, 5, 6
VH271934	4, 8	23	5	1, 2, 4, 5, 6
VH271942	4, 8	23a	4	1, 2, 4, 6
VH271944	4, 8	23b	4	1, 2, 4, 5
VH336903	4, 8	23c	4	1, 2, 5, 6
VH254028	4, 8	24	6	1, 2, 3, 4, 5, 6

2017 Operational Grade 4 Reading Student Items

21. How often does your teacher ask you to read a book you have chosen yourself?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

22. How often does your teacher ask you to discuss new or difficult vocabulary?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

23. For school this year, how often do you work in pairs or small groups to talk about something that you have read?
- Ⓐ Never
 - Ⓑ About once or twice a year
 - Ⓒ About once or twice a month
 - Ⓓ About once or twice a week
 - Ⓔ Every day or almost every day

24. For school this year, how often do you have a class discussion about something that the class has read?
- Ⓐ Never
 - Ⓑ About once or twice a year
 - Ⓒ About once or twice a month
 - Ⓓ About once or twice a week
 - Ⓔ Every day or almost every day

25. For school this year, how often have you been asked to write long answers (several sentences or paragraphs) to questions on tests or assignments that involved reading?
- Ⓐ Never
 - Ⓑ Once
 - Ⓒ Two or three times
 - Ⓓ Four or five times
 - Ⓔ More than five times

26. On a typical school day, how much time do you use a computer or other digital device to do your **English/language arts** schoolwork and homework?

- Ⓐ Less than 30 minutes
- Ⓑ About 30 minutes
- Ⓒ About 1 hour
- Ⓓ About 2 hours
- Ⓔ About 3 hours
- Ⓕ 4 or more hours

27. In this school year, how often do you borrow reading materials (such as books or magazines) from your school library or media center?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

28. Do you think you would be able to do each of the following when reading? Select **one** answer choice on each row.

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Figure out the meaning of a word you don't know by using other words in the text	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260848
b. Explain the meaning of something you have read	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260849
c. Figure out the main idea of a text	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260851
d. Find text in a reading passage to help you answer a question on a test	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260859
e. Recognize when you don't understand something you are reading	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260861
f. Recognize the difference between fact and opinion in a text	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260863

29. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want other students to think I am good at reading.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260928
b. I want to show others that my English/language arts schoolwork is easy for me.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260929
c. I want to look smart in comparison to the other students in my English/language arts class.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260930
d. I want to learn as much as possible in my English/language arts class.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260931
e. I want to become a better reader this year.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260934
f. I want to understand as much as I can in my English/language arts class.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260938

30. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. Reading is one of my favorite activities.	(A)	(B)	(C)	(D)	(E)	VH260271
b. I like talking about books with other people.	(A)	(B)	(C)	(D)	(E)	VH260272
c. I think reading is important.	(A)	(B)	(C)	(D)	(E)	VH260275
d. I enjoy going to a bookstore or a library.	(A)	(B)	(C)	(D)	(E)	VH260277

31. Besides doing homework, how much time do you spend reading **outside of school**?

- (A) Less than 30 minutes a day
- (B) About 30 minutes a day
- (C) About 1 hour a day
- (D) About 2 hours a day
- (E) About 3 hours a day
- (F) 4 or more hours a day

32. How often do you receive help from a tutor, family member, or friend with English/language arts **outside of school or after school**?

- (A) Never
- (B) About once or twice a year
- (C) About once or twice a month
- (D) About once or twice a week
- (E) Every day or almost every day

33. How often do you typically do each of the following things **outside of school**? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Talk about books (print or online) with other people	(A)	(B)	(C)	(D)	(E)	VH260907
b. Go to my local library to borrow books (print or online)	(A)	(B)	(C)	(D)	(E)	VH260911
c. Read blogs	(A)	(B)	(C)	(D)	(E)	VH260913
d. Use social media (for example, Facebook, Twitter, Instagram)	(A)	(B)	(C)	(D)	(E)	VH333261
e. Help friends with reading homework	(A)	(B)	(C)	(D)	(E)	VH260917

2017 Operational Grade 8 Reading Student Items

25. For your English/language arts class this year, how often do you do each of the following? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Have a class discussion about something that the whole class has read	(A)	(B)	(C)	(D)	(E)	VH332888
b. Work in pairs or small groups to talk about something that you have read	(A)	(B)	(C)	(D)	(E)	VH332889

26. In your English/language arts class this year, when reading a story, article, or other passage, how often does your teacher ask you to do the following? Select **one** answer choice on each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. Evaluate the main evidence in a persuasive/argument passage	(A)	(B)	(C)	(D)	(E)	VH260256
b. Analyze the author's organization of information in a passage	(A)	(B)	(C)	(D)	(E)	VH333142
c. Critique the author's craft or technique	(A)	(B)	(C)	(D)	(E)	VH333144

27. In your English/language arts class this year, when reading a story, article, or other passage, how often does your teacher ask you to do the following? Select **one** answer choice on each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. Summarize the passage	(A)	(B)	(C)	(D)	(E)	VH333075
b. Interpret the meaning of the passage	(A)	(B)	(C)	(D)	(E)	VH333076
c. Question the motives or feelings of the characters	(A)	(B)	(C)	(D)	(E)	VH333079
d. Identify the main ideas of the passage	(A)	(B)	(C)	(D)	(E)	VH333078
e. Identify the themes of the passage	(A)	(B)	(C)	(D)	(E)	VH333094
f. Analyze two or more texts on the same topic	(A)	(B)	(C)	(D)	(E)	VH333077

28. For school this year, how often have you been asked to write long answers (several sentences or paragraphs) to questions on tests or assignments that involved reading?

- (A) Never
- (B) Once
- (C) Two or three times
- (D) Four or five times
- (E) More than five times

29. On a typical school day, how much time do you use a computer or other digital device to do your **English/language arts** schoolwork and homework?

- Ⓐ Less than 30 minutes
- Ⓑ About 30 minutes
- Ⓒ About 1 hour
- Ⓓ About 2 hours
- Ⓔ About 3 hours
- Ⓕ 4 or more hours

30. In this school year, how often do you borrow reading materials (such as books or magazines) from your school library or media center?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

31. Do you think you would be able to do each of the following when reading? Select **one** answer choice on each row.

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Figure out the meaning of a word you don't know by using other words in the text	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260848
b. Explain the meaning of something you have read	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260849
c. Figure out the main idea of a text	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260851
d. Find text in a reading passage to help you answer a question on a test	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260859
e. Recognize when you don't understand something you are reading	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260861

32. Do you think you would be able to do each of the following when reading? Select **one** answer choice on each row.

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Recognize the difference between fact and opinion in a text	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260863
b. Judge the reliability of sources (for example, how a website might be biased or inaccurate)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260857
c. Critique an author's craft or technique	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260866
d. Use evidence from a text to support my answer	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH616841
e. Identify the author's perspective in a persuasive text	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260868

33. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want other students to think I am good at reading.	(A)	(B)	(C)	(D)	(E)	VH260928
b. I want to show others that my English/language arts schoolwork is easy for me.	(A)	(B)	(C)	(D)	(E)	VH260929
c. I want to look smart in comparison to the other students in my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH260930
d. I want to learn as much as possible in my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH260931
e. I want to become a better reader this year.	(A)	(B)	(C)	(D)	(E)	VH260934
f. I want to understand as much as I can in my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH260938

34. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. Reading is one of my favorite activities.	(A)	(B)	(C)	(D)	(E)	VH260271
b. I like talking about books with other people.	(A)	(B)	(C)	(D)	(E)	VH260272
c. I think reading is important.	(A)	(B)	(C)	(D)	(E)	VH260275
d. I enjoy going to a bookstore or a library.	(A)	(B)	(C)	(D)	(E)	VH260277

35. Besides doing homework, how much time do you spend reading **outside of school**?

- (A) Less than 30 minutes a day
- (B) About 30 minutes a day
- (C) About 1 hour a day
- (D) About 2 hours a day
- (E) About 3 hours a day
- (F) 4 or more hours a day

36. How often do you receive help from a tutor, family member, or friend with English/language arts **outside of school or after school**?

- (A) Never
- (B) About once or twice a year
- (C) About once or twice a month
- (D) About once or twice a week
- (E) Every day or almost every day

37. How often do you typically read each of the following **outside of school** (print or online)? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Stories or novels	(A)	(B)	(C)	(D)	(E)	VH261066
b. Poems	(A)	(B)	(C)	(D)	(E)	VH261067
c. Plays	(A)	(B)	(C)	(D)	(E)	VH261068
d. Biographies	(A)	(B)	(C)	(D)	(E)	VH617043
e. Comic books	(A)	(B)	(C)	(D)	(E)	VH261070
f. Magazines	(A)	(B)	(C)	(D)	(E)	VH261071
g. E-mails	(A)	(B)	(C)	(D)	(E)	VH261074
h. Text messages	(A)	(B)	(C)	(D)	(E)	VH261075

38. How often do you typically do each of the following things **outside of school**? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Talk about books (print or online) with other people	(A)	(B)	(C)	(D)	(E)	VH260907
b. Go to my local library to borrow books (print or online)	(A)	(B)	(C)	(D)	(E)	VH260911
c. Read blogs	(A)	(B)	(C)	(D)	(E)	VH260913
d. Use social media (for example, Facebook, Twitter, Instagram)	(A)	(B)	(C)	(D)	(E)	VH333261
e. Help friends with reading homework	(A)	(B)	(C)	(D)	(E)	VH260917

2017 Operational Grade 4 Writing Student Items

21. For school this year, how often do you write stories?

- Ⓐ Never or hardly ever
- Ⓑ A few times a year
- Ⓒ Once or twice a month
- Ⓓ At least once a week

22. For school this year, how often do you write reports?

- Ⓐ Never or hardly ever
- Ⓑ A few times a year
- Ⓒ Once or twice a month
- Ⓓ At least once a week

23. For school this year, how often do you write letters?

- Ⓐ Never or hardly ever
- Ⓑ A few times a year
- Ⓒ Once or twice a month
- Ⓓ At least once a week

24. For school this year, how often do you typically write for each of the following purposes? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. To explain something that you know or have read	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH312245
b. To convince or persuade someone	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH312246
c. To describe a real experience (for example, write about factual events or personal experiences)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH312247
d. To describe an imagined experience (for example, tell a fictional story)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH312248

25. For school this year, how often do you look for information on the Internet to include in your writing?

- Ⓐ Never or hardly ever
- Ⓑ A few times a year
- Ⓒ Once or twice a month
- Ⓓ At least once a week

26. In a day, about how much time do you spend writing **on paper** for school assignments?
- Ⓐ None
 - Ⓑ About 10 minutes
 - Ⓒ About 30 minutes
 - Ⓓ About 1 hour
 - Ⓔ More than 1 hour

27. In a day, about how much time do you spend writing **on a computer** for school assignments?
- Ⓐ None
 - Ⓑ About 10 minutes
 - Ⓒ About 30 minutes
 - Ⓓ About 1 hour
 - Ⓔ More than 1 hour

28. Which best describes the way you type on a keyboard?
- Ⓐ I don't know how to type using a keyboard.
 - Ⓑ I can type with one or two fingers, but I have to search for where the letter keys are.
 - Ⓒ I can type with one or two fingers, and I know where most of the letter keys are.
 - Ⓓ I can type with all ten fingers when I look at the keyboard.
 - Ⓔ I can type with all ten fingers without looking at the keyboard.
 - Ⓕ I type using a way other than both hands.

29. Do you think that you would be able to do each of the following? Select **one** answer choice on each row.

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Explain something in my writing	(A)	(B)	(C)	(D)	(E)	VH311982
b. Convince someone of something in my writing	(A)	(B)	(C)	(D)	(E)	VH616470
c. Tell an imaginary story in my writing	(A)	(B)	(C)	(D)	(E)	VH311984
d. Write a paper using correct grammar	(A)	(B)	(C)	(D)	(E)	VH315010

30. Thinking about your English/language arts class this year, how much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want to be a better writer than my classmates.	(A)	(B)	(C)	(D)	(E)	VH312048
b. I want my teacher to think I am a good writer.	(A)	(B)	(C)	(D)	(E)	VH312050
c. I want to have my classmates believe I can write well.	(A)	(B)	(C)	(D)	(E)	VH312043
d. I want to become a better writer.	(A)	(B)	(C)	(D)	(E)	VH312042
e. I want to improve how I express my ideas.	(A)	(B)	(C)	(D)	(E)	VH312038
f. I want to better organize my ideas when writing.	(A)	(B)	(C)	(D)	(E)	VH312051

31. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. Writing is one of my favorite activities.	(A)	(B)	(C)	(D)	(E)	VH312353
b. Writing is easy for me.	(A)	(B)	(C)	(D)	(E)	VH312356
c. I enjoy expressing my thoughts in writing.	(A)	(B)	(C)	(D)	(E)	VH314723
d. I enjoy sharing my writing with others.	(A)	(B)	(C)	(D)	(E)	VH314733

32. In a typical week, how many days do you spend writing **on your own and not for school**—for example, writing stories or keeping a journal at home? Fill in a number **between 0 and 7**.

days

33. How often do you write to your friends or family using a computer or other digital device (for example, writing e-mails, blog posts, text messages, instant messages, or personal web pages)?

- (A) Never or hardly ever
- (B) Once or twice a month
- (C) Once or twice a week
- (D) Every day or almost every day

2017 Operational Grade 8 Writing Student Items

25. In your English/language arts class this year, how often do you **practice** each of the following? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Using new vocabulary in writing	(A)	(B)	(C)	(D)	(E)	VH312801
b. Typing on a keyboard	(A)	(B)	(C)	(D)	(E)	VH312802
c. Organizing ideas in writing (for example, outlining the order of my ideas before writing, re-organizing my ideas when I revise)	(A)	(B)	(C)	(D)	(E)	VH312806
d. Writing for different audiences or readers	(A)	(B)	(C)	(D)	(E)	VH312807
e. Writing different forms of text (for example, an essay, letter, or story)	(A)	(B)	(C)	(D)	(E)	VH313344
f. Citing sources correctly in writing	(A)	(B)	(C)	(D)	(E)	VH313380
g. Improving writing by revising first drafts	(A)	(B)	(C)	(D)	(E)	VH313384
h. Using details to develop ideas in writing	(A)	(B)	(C)	(D)	(E)	VH313385

26. In your English/language arts class this year, how often do you get the following **writing** assignments? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Assignments that you have to complete within one session	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311876
b. Assignments that you can work on over extended periods of time (for example, several class periods)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311881
c. Assignments that you have to complete together with other students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH312058
d. Assignments that you have to complete on a computer or other digital device	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH588405
e. Assignments of two or more pages (for example, a paper or report)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH312074

27. When you work on a **longer writing assignment** (for example, an assignment of two or more pages), how often do you typically do each of the following? Select **one** answer choice on each row.

	Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	All or almost all of the time	
a. Organize my ideas before I write (for example, by creating an outline)	(A)	(B)	(C)	(D)	(E)	VH312137
b. Write a first draft	(A)	(B)	(C)	(D)	(E)	VH312140
c. Reread and revise my draft writing	(A)	(B)	(C)	(D)	(E)	VH312141
d. Use a spell-checker in word processing software	(A)	(B)	(C)	(D)	(E)	VH616556
e. Use a thesaurus or dictionary in word processing software	(A)	(B)	(C)	(D)	(E)	VH312795

28. For school this year, how often do you typically write for each of the following purposes? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. To explain something that you know or have read	(A)	(B)	(C)	(D)	(E)	VH312245
b. To convince or persuade someone	(A)	(B)	(C)	(D)	(E)	VH312246
c. To describe a real experience (for example, write about factual events or personal experiences)	(A)	(B)	(C)	(D)	(E)	VH312247
d. To describe an imagined experience (for example, tell a fictional story)	(A)	(B)	(C)	(D)	(E)	VH312248
e. To analyze (for example, collect and describe evidence for an issue or argument)	(A)	(B)	(C)	(D)	(E)	VH312250

29. During this school year, how often do you get **writing assignments of a paragraph or more** during each of the following classes? Select **one** answer choice on each row.

	I don't take this class.	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. English/language arts class	(A)	(B)	(C)	(D)	(E)	(F)	VH312230
b. Social studies class such as history, civics, government, or geography	(A)	(B)	(C)	(D)	(E)	(F)	VH312231
c. Science class	(A)	(B)	(C)	(D)	(E)	(F)	VH312232
d. Mathematics class	(A)	(B)	(C)	(D)	(E)	(F)	VH312233

30. For school this year, how often do you use each of the following when you write a paper or report? Select **one** answer choice on each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. Use the Internet to look for information to include in the paper or report	(A)	(B)	(C)	(D)	(E)	VH312325
b. Use a computer or other digital device to make changes to the paper or report (for example, spell-check or cut and paste)	(A)	(B)	(C)	(D)	(E)	VH312327
c. Use a computer or other digital device to complete your writing	(A)	(B)	(C)	(D)	(E)	VH312328

31. In your English/language arts class this year, how often do you use each of the following for writing? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Paper and pen/pencil	(A)	(B)	(C)	(D)	(E)	VH314232
b. Desktop or laptop computer (including Chromebooks)	(A)	(B)	(C)	(D)	(E)	VH588417
c. Tablet (for example, Surface Pro, iPad, Kindle Fire)	(A)	(B)	(C)	(D)	(E)	VH314235
d. Smartphone (for example, iPhone, Samsung Galaxy, HTC One)	(A)	(B)	(C)	(D)	(E)	VH592243

32. Which best describes the way you type on a keyboard?

- Ⓐ I don't know how to type using a keyboard.
- Ⓑ I can type with one or two fingers, but I have to search for where the letter keys are.
- Ⓒ I can type with one or two fingers, and I know where most of the letter keys are.
- Ⓓ I can type with all ten fingers when I look at the keyboard.
- Ⓔ I can type with all ten fingers without looking at the keyboard.
- Ⓕ I type using a way other than both hands.

33. Do you think that you would be able to do each of the following? Select **one** answer choice on each row.

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Explain something in my writing	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311982
b. Convince someone of something in my writing	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH616470
c. Tell an imaginary story in my writing	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311984
d. Present a clear position in my writing	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311985
e. Support a position with reasons and examples in my writing	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311986

34. Do you think that you would be able to do each of the following? Select **one** answer choice on each row.

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Take different points of view into account in my persuasive writing	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311987
b. Write a paper using correct grammar	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH315010
c. Write a paper without spelling mistakes	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH315014
d. Choose words in my writing that will effectively communicate my ideas	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH315032
e. Quickly come up with ideas about what to write for a timed writing task	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311954

35. Thinking about your English/language arts class this year, how much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want to be a better writer than my classmates.	(A)	(B)	(C)	(D)	(E)	VH312048
b. I want my teacher to think I am a good writer.	(A)	(B)	(C)	(D)	(E)	VH312050
c. I want to have my classmates believe I can write well.	(A)	(B)	(C)	(D)	(E)	VH312043
d. I want to become a better writer.	(A)	(B)	(C)	(D)	(E)	VH312042
e. I want to improve how I express my ideas.	(A)	(B)	(C)	(D)	(E)	VH312038
f. I want to better organize my ideas when writing.	(A)	(B)	(C)	(D)	(E)	VH312051

36. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. Writing is one of my favorite activities.	(A)	(B)	(C)	(D)	(E)	VH312353
b. Writing is easy for me.	(A)	(B)	(C)	(D)	(E)	VH312356
c. I enjoy expressing my thoughts in writing.	(A)	(B)	(C)	(D)	(E)	VH314723
d. I enjoy sharing my writing with others.	(A)	(B)	(C)	(D)	(E)	VH314733

37. How often do you use each of the following for writing **outside of school**? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Paper and pen/pencil	(A)	(B)	(C)	(D)	(E)	VH314383
b. Desktop or laptop computer (including Chromebooks)	(A)	(B)	(C)	(D)	(E)	VH588431
c. Tablet (for example, Surface Pro, iPad, Kindle Fire)	(A)	(B)	(C)	(D)	(E)	VH314386
d. Smartphone (for example, iPhone, Samsung Galaxy, HTC One)	(A)	(B)	(C)	(D)	(E)	VH592889

38. In a typical week, how many days do you spend writing **on your own and not for school**—for example, writing stories or keeping a journal at home? Fill in a number **between 0 and 7**.

days

39. During this school year, how often do you do each of the following **outside of school**? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Practice my keyboarding skills	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314701
b. Write journal entries or blog posts	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH616527
c. Get tutoring to improve my writing	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314703
d. Help others with their writing	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314708

2017 Operational Grade 4 Mathematics Student Items

21. For school this year, how often have you been asked to write long answers (several sentences or paragraphs) to questions on tests or assignments that involved math?
- Ⓐ Never
 - Ⓑ Once
 - Ⓒ Two or three times
 - Ⓓ Four or five times
 - Ⓔ More than five times

22. For school this year, how often do you work in pairs or small groups to talk about something that you have done in math?
- Ⓐ Never
 - Ⓑ About once or twice a year
 - Ⓒ About once or twice a month
 - Ⓓ About once or twice a week
 - Ⓔ Every day or almost every day

23. How often do you use a computer or other digital device (excluding handheld calculators) for math **at school**?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

24. How often do you use a computer or other digital device (excluding handheld calculators) for math homework?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

25. How often do you use the Internet to learn things about math?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

26. How often do you **use a calculator**?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

27. How often do you receive help or tutoring with math **outside of school or after school**?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

28. This school year, how often did the following things happen in your math class? Select **one** answer choice on each row.

	Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	All or almost all of the time	
a. My teacher used computers or other digital devices when teaching math to my class.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH588077
b. My teacher required us to use computers or other digital devices to complete math assignments.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH267419

29. How often do you use math in everyday life **outside of school**?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

30. How often do you participate in each of the following activities **outside of school**? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Talk about math problems with your friends	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH268946
b. Play an instrument and read music	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH268961
c. Go to websites for help with your math homework	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH268962

31. Have you ever helped your friends with their math homework?

- Ⓐ Yes
- Ⓑ No

32. Over the past seven days, how many days have you helped your friends with their math homework? Enter the number of days.

33. Thinking about math, do you think that you would be able to do each of the following? Do not actually solve the problems. Select **one** answer choice on each row.

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Estimate the weight of 5 apples using pounds (lbs.)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH267674
b. Divide 42 stickers among 6 students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH617317
c. Find the amount of carpet needed to cover a rectangular floor if you know its length and width	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH267682
d. Know when to take a turkey out of the oven if it goes in at 10:00 A.M. and it takes 3 hours and 45 minutes to cook	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH267683

34. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want other students to think I am good at math.	(A)	(B)	(C)	(D)	(E)	VH269049
b. I want to show others that my math schoolwork is easy for me.	(A)	(B)	(C)	(D)	(E)	VH269050
c. I want to look smart in comparison to the other students in my math class.	(A)	(B)	(C)	(D)	(E)	VH269053
d. I want to learn as much as possible in my math class.	(A)	(B)	(C)	(D)	(E)	VH269059
e. I want to become better in math this year.	(A)	(B)	(C)	(D)	(E)	VH269056
f. I want to understand as much as I can in my math class.	(A)	(B)	(C)	(D)	(E)	VH269060

35. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I enjoy doing math.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH267479
b. I look forward to my math class.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH267481
c. I am interested in the things I learn in math.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH617324
d. I think making an effort in math is worthwhile.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH267485
e. I think math will help me even when I am not in school.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH267486
f. I think it is important to do well in math.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH267487

2017 Operational Grade 8 Mathematics Student Items

25. What math class are you taking this year? Select **one or more** answer choices.

- Ⓐ Eighth-grade math
- Ⓑ General eighth-grade math
- Ⓒ Algebra I course
- Ⓓ First year of a two-year algebra course
- Ⓔ Second year of a two-year algebra course
- Ⓕ Algebra I (one-year course)
- Ⓖ Algebra II
- Ⓗ Geometry
- Ⓘ Other

26. What math class do you expect to take next year?

- Ⓐ Geometry
- Ⓑ Algebra II
- Ⓒ Algebra I (one-year course)
- Ⓓ First year of a two-year Algebra I course
- Ⓔ Second year of a two-year Algebra I course
- Ⓕ Introduction to algebra or pre-algebra
- Ⓖ Basic or general math
- Ⓗ Business or consumer math
- Ⓘ Other math class
- Ⓝ I don't know.

27. For school this year, how often have you been asked to write long answers (several sentences or paragraphs) to questions on tests or assignments that involved math?
- Ⓐ Never
 - Ⓑ Once
 - Ⓒ Two or three times
 - Ⓓ Four or five times
 - Ⓔ More than five times

28. For school this year, how often do you work in pairs or small groups to talk about something that you have done in math?
- Ⓐ Never
 - Ⓑ About once or twice a year
 - Ⓒ About once or twice a month
 - Ⓓ About once or twice a week
 - Ⓔ Every day or almost every day

29. How often do you use a computer or other digital device (excluding handheld calculators) for math **at school**?
- Ⓐ Never
 - Ⓑ About once or twice a year
 - Ⓒ About once or twice a month
 - Ⓓ About once or twice a week
 - Ⓔ Every day or almost every day

30. How often do you receive help or tutoring with math **outside of school or after school**?
- Ⓐ Never
 - Ⓑ About once or twice a year
 - Ⓒ About once or twice a month
 - Ⓓ About once or twice a week
 - Ⓔ Every day or almost every day

31. In your math class this year, how often have you used the following types of calculators? Select **one** answer choice on each row.

	Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	All or almost all of the time	
a. Basic calculator	(A)	(B)	(C)	(D)	(E)	VH266809
b. Graphing calculator	(A)	(B)	(C)	(D)	(E)	VH266810

32. This school year, how often did the following things happen in your math class? Select **one** answer choice on each row.

	Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	All or almost all of the time	
a. My teacher used computers or other digital devices to show us how to work through math problems.	(A)	(B)	(C)	(D)	(E)	VH267416
b. I used the Internet for my math work.	(A)	(B)	(C)	(D)	(E)	VH267417
c. My teacher used computers or other digital devices when teaching math to my class.	(A)	(B)	(C)	(D)	(E)	VH588077
d. My teacher required us to use computers or other digital devices to complete math assignments.	(A)	(B)	(C)	(D)	(E)	VH267419

33. In this school year, how often have you used a computer or other digital device (excluding handheld calculators) to complete your math assignments?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

34. In this school year, how often have you used a computer or other digital device (excluding handheld calculators) to look online for resources for help with your math assignments?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

35. In this school year, how often have you used a computer or other digital device (excluding handheld calculators) to take an online practice test?

- Ⓐ Never
- Ⓑ Once
- Ⓒ Two or three times
- Ⓓ Four or five times
- Ⓔ More than five times

36. How often do you use math in everyday life **outside of school**?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

37. How often do you participate in each of the following activities **outside of school**? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Talk about math problems with your friends	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH268946
b. Program computers	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH268949
c. Play an instrument and read music	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH268961
d. Go to websites for help with your math homework	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH268962

38. Have you ever helped your friends with their math homework?

- Ⓐ Yes
- Ⓑ No

39. Over the past seven days, how many days have you helped your friends with their math homework? Enter the number of days.

40. Thinking about math, do you think that you would be able to do each of the following? Do not actually solve the problems. Select **one** answer choice on each row.

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Estimate the weight of 5 apples using pounds (lbs.)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH267674
b. Divide 42 stickers among 6 students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH617317
c. Determine a 20 percent tip of a 67-dollar restaurant dinner bill	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH267679
d. Describe the properties shared by every isosceles right triangle	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH267681
e. Find the amount of carpet needed to cover a rectangular floor if you know its length and width	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH267682
f. Know when to take a turkey out of the oven if it goes in at 10:00 A.M. and it takes 3 hours and 45 minutes to cook	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH267683

41. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want other students to think I am good at math.	(A)	(B)	(C)	(D)	(E)	VH269049
b. I want to show others that my math schoolwork is easy for me.	(A)	(B)	(C)	(D)	(E)	VH269050
c. I want to look smart in comparison to the other students in my math class.	(A)	(B)	(C)	(D)	(E)	VH269053
d. I want to learn as much as possible in my math class.	(A)	(B)	(C)	(D)	(E)	VH269059
e. I want to become better in math this year.	(A)	(B)	(C)	(D)	(E)	VH269056
f. I want to understand as much as I can in my math class.	(A)	(B)	(C)	(D)	(E)	VH269060

42. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I enjoy doing math.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH267479
b. I look forward to my math class.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH267481
c. I am interested in the things I learn in math.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH617324
d. I think making an effort in math is worthwhile.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH267485
e. I think math will help me even when I am not in school.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH267486
f. I think it is important to do well in math.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH267487

43. How much do you enjoy solving each of the following types of math problems? Select **one** answer choice on each row.

	Enjoy not at all	Enjoy a little bit	Enjoy somewhat	Enjoy quite a bit	Enjoy a lot	
a. Addition, subtraction, multiplication, and division	(A)	(B)	(C)	(D)	(E)	VH267499
b. Finding areas of shapes and figures	(A)	(B)	(C)	(D)	(E)	VH267501
c. Solving for probabilities and events (for example, card, coin, marble, and spinner problems)	(A)	(B)	(C)	(D)	(E)	VH267502
d. Solving equations or simplifying expressions	(A)	(B)	(C)	(D)	(E)	VH267503
e. Constructing and building different types of graphs (for example, bar graph, line graph, or box and whisker plots)	(A)	(B)	(C)	(D)	(E)	VH267504
f. Working with geometric figures like rectangles and squares	(A)	(B)	(C)	(D)	(E)	VH267505

2017 Operational Grade 8 Civics Student Items

Not all questions presented in this questionnaire will be administered to an individual student. Rather, students will receive a subset of the questions, as indicated in the spiral map presented after the questionnaire.

1. In which of the following grades have you learned about civics and/or United States government? Select **one** answer choice on each row.

	Yes, I took a class or course mainly focused on civics and/or United States government.	Yes, I took a class or course that included some civics and/or United States government topics.	No, I did not take a class or course that taught civics and/or United States government topics.	I don't remember.	
a. 5th grade	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH457393
b. 6th grade	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH457394
c. 7th grade	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH457396
d. 8th grade	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH457397

2. In your social studies class this year, how much have you studied the following topics? Select **one** answer choice on each row.

	Not at all	Very little	Some	Quite a bit	A lot	
a. The United States Constitution	(A)	(B)	(C)	(D)	(E)	VH457358
b. The three branches of the United States government (executive, judicial, and legislative branches)	(A)	(B)	(C)	(D)	(E)	VH457359
c. How laws are made	(A)	(B)	(C)	(D)	(E)	VH457363
d. Political parties, elections, and voting	(A)	(B)	(C)	(D)	(E)	VH457366
e. State government and local government	(A)	(B)	(C)	(D)	(E)	VH457367
f. Other countries' governments (for example, their structure, how they are run, or interactions with the United States)	(A)	(B)	(C)	(D)	(E)	VH457368
g. International organizations (for example, the United Nations, World Bank, or World Health Organization)	(A)	(B)	(C)	(D)	(E)	VH457369
h. Current political and social issues	(A)	(B)	(C)	(D)	(E)	VH457372

3. During this school year, how often do you do each of the following? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Read material from a civics and/or United States government textbook	(A)	(B)	(C)	(D)	(E)	VH457410
b. Read extra material about civics and/or United States government not in the regular textbook (for example, newspapers, magazines, or online sources)	(A)	(B)	(C)	(D)	(E)	VH457411
c. Discuss material about civics and/or United States government with peers or teachers	(A)	(B)	(C)	(D)	(E)	VH457413
d. Conduct research about civics and/or United States government topics (for example, in a library or through interviews or observations)	(A)	(B)	(C)	(D)	(E)	VH457415
e. Listen to or watch movies, videos, or online content about civics and/or United States government topics	(A)	(B)	(C)	(D)	(E)	VH457417

4. During this school year so far, how often have you done each of the following? Select **one** answer choice on each row.

	Never	Once	Two or three times	Four or five times	More than five times	
a. Gone on class field trips to learn about civics and/or United States government topics	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457429
b. Given class presentations on civics and/or United States government topics	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457430
c. Written about your opinion on a community problem or social issue (for example, in a letter, e-mail, or blog post)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457486
d. Taken part in political debates or panel discussions	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457487
e. Taken part in role-playing, mock trials, or dramas about civics and/or United States government topics	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457489

5. During this school year, how often do you do each of the following when you study civics and/or United States government? Select **one** answer choice on each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. Study the roles and functions of the three branches of the United States government	(A)	(B)	(C)	(D)	(E)	VH457503
b. Study the rights and responsibilities of United States citizens	(A)	(B)	(C)	(D)	(E)	VH457504
c. Examine how the United States influences and is influenced by events in other countries	(A)	(B)	(C)	(D)	(E)	VH457505
d. Compare the roles and responsibilities of local, state, and national governments in the United States	(A)	(B)	(C)	(D)	(E)	VH457506
e. Study why it is important to pay attention to the political process and government	(A)	(B)	(C)	(D)	(E)	VH457508
f. Study why it is important for individuals to participate in the political process and government	(A)	(B)	(C)	(D)	(E)	VH457510
g. Support an opinion about an issue or problem with reasons and examples	(A)	(B)	(C)	(D)	(E)	VH457524
h. Discuss the political process and government with others	(A)	(B)	(C)	(D)	(E)	VH457525

6. When you study social studies, how often do you use computers or other digital devices to do the following? For this question, include both schoolwork and homework assignments. Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Organize information about civics and/or United States government topics by creating tables, charts, or graphs	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457548
b. Create reports or projects about civics and/or United States government using different forms of media (for example, a slide presentation that combines text and video clips)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457549
c. Participate in online discussions about civics and/or United States government on a website (for example, in forums or social media)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457550
d. Use the Internet to look for evidence or sources (for example, text documents, photographic images, or films)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457551

7. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. Civics and/or United States government are my favorite topics to study.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457560
b. Schoolwork about civics and/or United States government is easy for me.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457561
c. I enjoy doing schoolwork about civics and/or United States government.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457563
d. I enjoy discussing civics and/or United States government topics with others.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457570
e. I think that civics and/or United States government schoolwork helps me understand what is happening in the world around me.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457571
f. I think that learning about civics and/or United States government topics will be important for my future.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457572

8. During this school year, how often do you do each of the following **outside of school**? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Read about current political events in the media	(A)	(B)	(C)	(D)	(E)	VH457769
b. Watch movies, videos, and/or TV programs about current political events	(A)	(B)	(C)	(D)	(E)	VH457770
c. Communicate with government officials (for example, mayor, council member, or governor) about an issue or problem	(A)	(B)	(C)	(D)	(E)	VH457772
d. Participate in volunteer activities in your community	(A)	(B)	(C)	(D)	(E)	VH457773
e. Talk about the political process and government with others	(A)	(B)	(C)	(D)	(E)	VH457775
f. Discuss current political events or issues with others (for example, people in my home or friends)	(A)	(B)	(C)	(D)	(E)	VH457776

9. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I believe I can make a difference in my community.	(A)	(B)	(C)	(D)	(E)	VH457831
b. By working with others in the community, I can help make things better.	(A)	(B)	(C)	(D)	(E)	VH457832
c. Being actively involved in community issues is my responsibility.	(A)	(B)	(C)	(D)	(E)	VH457833
d. Being concerned about state and local issues is an important responsibility for everybody.	(A)	(B)	(C)	(D)	(E)	VH457834
e. I have good ideas for programs and projects that would help solve problems in my community.	(A)	(B)	(C)	(D)	(E)	VH457835
f. Three years from now, I expect to be involved in improving my community.	(A)	(B)	(C)	(D)	(E)	VH457836

10. Do you think that you would be able to do each of the following? Select **one** answer choice on each row.

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Explain the roles and functions of the three branches of the United States government	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457878
b. Explain the rights and responsibilities of United States citizens	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457879
c. Explain how the United States influences and is influenced by events in other countries	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457880
d. Compare the roles and responsibilities of local, state, and national governments in the United States	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457882
e. Explain why it is important to pay attention to the political process and government	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457884
f. Explain why it is important for individuals to participate in the political process and government	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457885

11. Do you think that you would be able to do each of the following? Select **one** answer choice on each row.

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Support an opinion about an issue or problem with reasons and examples	(A)	(B)	(C)	(D)	(E)	VH457896
b. Discuss the political process and government with others	(A)	(B)	(C)	(D)	(E)	VH457897
c. Understand other people's perspectives on social issues (for example, neighborhood safety, Internet privacy, or environmental conservation)	(A)	(B)	(C)	(D)	(E)	VH457904
d. Form an effective plan for addressing social issues	(A)	(B)	(C)	(D)	(E)	VH457905

12. When you study civics and/or United States government, how much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want other students to think I am a good student.	(A)	(B)	(C)	(D)	(E)	VH565610
b. I want to show others that my schoolwork is easy for me.	(A)	(B)	(C)	(D)	(E)	VH565611
c. I want to look smart in comparison to the other students in my class.	(A)	(B)	(C)	(D)	(E)	VH565612
d. I want to get better grades than most other students in my class.	(A)	(B)	(C)	(D)	(E)	VH565613

13. When you study civics and/or United States government, how much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want to learn as much as possible in my class.	(A)	(B)	(C)	(D)	(E)	VH565705
b. I want to master a lot of new skills in my class.	(A)	(B)	(C)	(D)	(E)	VH565706
c. I want to become a better student this year.	(A)	(B)	(C)	(D)	(E)	VH565708
d. I want to get good grades in my schoolwork.	(A)	(B)	(C)	(D)	(E)	VH565709
e. I want to understand as much as I can in my class.	(A)	(B)	(C)	(D)	(E)	VH565710

14. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want other students to think I am a good civics and/or United States government student.	(A)	(B)	(C)	(D)	(E)	VH565719
b. I want to show others that my civics and/or United States government schoolwork is easy for me.	(A)	(B)	(C)	(D)	(E)	VH565720
c. I want to look smart in comparison to the other students in my social studies, civics, and/or United States government class.	(A)	(B)	(C)	(D)	(E)	VH565721
d. I want to get better civics and/or United States government grades than most other students in my class.	(A)	(B)	(C)	(D)	(E)	VH565722

15. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want to learn as much as possible about civics and/or United States government in my class.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH565729
b. I want to master a lot of new civics and/or United States government skills in my class.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH565730
c. I want to become a better civics and/or United States government student this year.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH565732
d. I want to get good grades in my civics and/or United States government schoolwork.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH565734
e. I want to understand as much as I can about civics and/or United States government in my class.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH565735

16. How often do you receive help from a tutor, family member, or friend with social studies **outside of school or after school**?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

17. In your social studies class this year, how often do you get the following assignments? Select **one** answer choice on each row.

	Never or hardly ever	Less than half of the lessons	About half of the lessons	More than half of the lessons	All or almost all of the lessons	
a. Assignments that you have to complete together with other students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457532
b. Short written responses (for example, a paragraph or less)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457533
c. Assignments that use different forms of media (for example, photos, videos, or music)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457534
d. Long written responses (for example, several paragraphs)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457540
e. Responses to questions based on information from several sources (for example, letters, cartoons, or maps)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457542

18. Approximately how many hours a day do you spend on your **social studies** homework?

- Ⓐ Less than 30 minutes a day
- Ⓑ 30 minutes up to 1 hour a day
- Ⓒ 1 up to 2 hours a day
- Ⓓ 2 up to 3 hours a day
- Ⓔ 3 up to 4 hours a day
- Ⓕ More than 4 hours a day

19. In your social studies class this school year, how often have you done each of the following? Select **one** answer choice on each row.

	Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	All or almost all of the time	
a. I came to my social studies class prepared.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457921
b. I remembered and followed directions from my social studies teacher.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457922
c. I started working on social studies assignments right away rather than waiting until the last minute.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457923
d. I paid attention and resisted distractions during social studies class.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457924
e. I stayed on task without reminders from my social studies teacher.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457925

Spiral Map Grade 8 Civics

Accnum	Grade	Grade 8 OMB PDF Sequence Number	Number of Grade 8 booklets item appears in	Grade 8 booklets item appears in
VH456753	8	1	4	1,2,5,6
VH457393	8	1a	4	1,2,5,6
VH457394	8	1b	4	1,2,5,6
VH457396	8	1c	4	1,2,5,6
VH457397	8	1d	4	1,2,5,6
VH457356	8	2	4	1,2,5,6
VH457358	8	2a	4	1,2,5,6
VH457359	8	2b	4	1,2,5,6
VH457363	8	2c	4	1,2,5,6
VH457366	8	2d	4	1,2,5,6
VH457367	8	2e	4	1,2,5,6
VH457368	8	2f	4	1,2,5,6
VH457369	8	2g	4	1,2,5,6
VH457372	8	2h	4	1,2,5,6
VH457409	8	3	4	3,4,5,6
VH457410	8	3a	4	3,4,5,6
VH457411	8	3b	4	3,4,5,6
VH457413	8	3c	4	3,4,5,6
VH457415	8	3d	4	3,4,5,6
VH457417	8	3e	4	3,4,5,6
VH457428	8	4	4	3,4,5,6
VH457429	8	4a	4	3,4,5,6
VH457430	8	4b	4	3,4,5,6
VH457486	8	4c	4	3,4,5,6
VH457487	8	4d	4	3,4,5,6
VH457489	8	4e	4	3,4,5,6
VH457502	8	5	4	3,4,5,6
VH457503	8	5a	4	3,4,5,6
VH457504	8	5b	4	3,4,5,6
VH457505	8	5c	4	3,4,5,6
VH457506	8	5d	4	3,4,5,6
VH457508	8	5e	4	3,4,5,6
VH457510	8	5f	4	3,4,5,6
VH457524	8	5g	4	3,4,5,6
VH457525	8	5h	4	3,4,5,6
VH457547	8	6	4	3,4,5,6
VH457548	8	6a	4	3,4,5,6
VH457549	8	6b	4	3,4,5,6

Spiral Map Grade 8 Civics

Accnum	Grade	Grade 8 OMB PDF Sequence Number	Number of Grade 8 booklets item appears in	Grade 8 booklets item appears in
VH457550	8	6c	4	3,4,5,6
VH457551	8	6d	4	3,4,5,6
VH457559	8	7	4	1,2,3,4
VH457560	8	7a	4	1,2,3,4
VH457561	8	7b	4	1,2,3,4
VH457563	8	7c	4	1,2,3,4
VH457570	8	7d	4	1,2,3,4
VH457571	8	7e	4	1,2,3,4
VH457572	8	7f	4	1,2,3,4
VH457767	8	8	4	1,2,5,6
VH457769	8	8a	4	1,2,5,6
VH457770	8	8b	4	1,2,5,6
VH457772	8	8c	4	1,2,5,6
VH457773	8	8d	4	1,2,5,6
VH457775	8	8e	4	1,2,5,6
VH457776	8	8f	4	1,2,5,6
VH457830	8	9	4	1,2,3,4
VH457831	8	9a	4	1,2,3,4
VH457832	8	9b	4	1,2,3,4
VH457833	8	9c	4	1,2,3,4
VH457834	8	9d	4	1,2,3,4
VH457835	8	9e	4	1,2,3,4
VH457836	8	9f	4	1,2,3,4
VH457877	8	10	4	1,2,3,4
VH457878	8	10a	4	1,2,3,4
VH457879	8	10b	4	1,2,3,4
VH457880	8	10c	4	1,2,3,4
VH457882	8	10d	4	1,2,3,4
VH457884	8	10e	4	1,2,3,4
VH457885	8	10f	4	1,2,3,4
VH457895	8	11	4	1,2,3,4
VH457896	8	11a	4	1,2,3,4
VH457897	8	11b	4	1,2,3,4
VH457904	8	11c	4	1,2,3,4
VH457905	8	11d	4	1,2,3,4
VH565609	8	12	3	1,3,5
VH565610	8	12a	3	1,3,5
VH565611	8	12b	3	1,3,5

Spiral Map Grade 8 Civics

Accnum	Grade	Grade 8 OMB PDF Sequence Number	Number of Grade 8 booklets item appears in	Grade 8 booklets item appears in
VH565612	8	12c	3	1,3,5
VH565613	8	12d	3	1,3,5
VH565704	8	13	3	1,3,5
VH565705	8	13a	3	1,3,5
VH565706	8	13b	3	1,3,5
VH565708	8	13c	3	1,3,5
VH565709	8	13d	3	1,3,5
VH565710	8	13e	3	1,3,5
VH565718	8	14	3	2,4,6
VH565719	8	14a	3	2,4,6
VH565720	8	14b	3	2,4,6
VH565721	8	14c	3	2,4,6
VH565722	8	14d	3	2,4,6
VH565728	8	15	3	2,4,6
VH565729	8	15a	3	2,4,6
VH565730	8	15b	3	2,4,6
VH565732	8	15c	3	2,4,6
VH565734	8	15d	3	2,4,6
VH565735	8	15e	3	2,4,6
VH457791	8	16	6	1,2,3,4,5,6
VH457531	8	17	4	1,2,5,6
VH457532	8	17a	4	1,2,5,6
VH457533	8	17b	4	1,2,5,6
VH457534	8	17c	4	1,2,5,6
VH457540	8	17d	4	1,2,5,6
VH457542	8	17e	4	1,2,5,6
VH459937	8	18	6	1,2,3,4,5,6
VH457919	8	19	6	1,2,3,4,5,6
VH457921	8	19a	6	1,2,3,4,5,6
VH457922	8	19b	6	1,2,3,4,5,6
VH457923	8	19c	6	1,2,3,4,5,6
VH457924	8	19d	6	1,2,3,4,5,6
VH457925	8	19e	6	1,2,3,4,5,6

2017 Operational Grade 8 Geography Student Items

Not all questions presented in this questionnaire will be administered to an individual student. Rather, students will receive a subset of the questions, as indicated in the spiral map presented after the questionnaire.

1. In which of the following grades have you learned about geography? Select **one** answer choice on each row.

	Yes, I took a class or course mainly focused on geography.	Yes, I took a class or course that included some geography topics.	No, I did not take a class or course that taught geography topics.	I don't remember.	
a. 5th grade	(A)	(B)	(C)	(D)	VH459043
b. 6th grade	(A)	(B)	(C)	(D)	VH459044
c. 7th grade	(A)	(B)	(C)	(D)	VH459045
d. 8th grade	(A)	(B)	(C)	(D)	VH459046

2. In your social studies class this year, how much have you studied the following topics? Select **one** answer choice on each row.

	Not at all	Very little	Some	Quite a bit	A lot	
a. Using physical or digital maps (for example, a road map, MapQuest, or Google Maps) and globes	(A)	(B)	(C)	(D)	(E)	VH459049
b. Natural resources (for example, oil, forests, or water)	(A)	(B)	(C)	(D)	(E)	VH459050
c. Countries and cultures	(A)	(B)	(C)	(D)	(E)	VH459051
d. Environmental issues (for example, pollution, recycling, climate change, or genetically modified food)	(A)	(B)	(C)	(D)	(E)	VH459052

3. During this school year, how often do you do each of the following? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Read material from a geography textbook	(A)	(B)	(C)	(D)	(E)	VH459128
b. Read extra material about geography not in the regular textbook (for example, newspapers, magazines, or online sources)	(A)	(B)	(C)	(D)	(E)	VH459129
c. Discuss material about geography with peers or teachers	(A)	(B)	(C)	(D)	(E)	VH459130
d. Conduct research about geography topics (for example, in a library or through interviews or observations)	(A)	(B)	(C)	(D)	(E)	VH459134
e. Listen to or watch movies, videos, or online content about geography topics	(A)	(B)	(C)	(D)	(E)	VH459135

4. During this school year so far, how often have you done each of the following? Select **one** answer choice on each row.

	Never	Once	Two or three times	Four or five times	More than five times	
a. Gone on class field trips to learn about geography topics	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH459148
b. Given class presentations on geography topics	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH459149
c. Written about your opinion on geographic problems or issues (for example, in a letter, e-mail, or blog post)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH459156
d. Taken part in environmental debates or panel discussions	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH459157

5. During this school year, how often do you do each of the following when you study geography? Select **one** answer choice on each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. Use a map (for example, a road map, MapQuest, or Google Maps), atlas, or globe to locate different cities, countries, and continents	(A)	(B)	(C)	(D)	(E)	VH459163
b. Examine how natural features of the Earth (for example, rivers or mountains) are formed	(A)	(B)	(C)	(D)	(E)	VH459165
c. Measure distances and sizes of areas on maps	(A)	(B)	(C)	(D)	(E)	VH459168
d. Examine what makes different regions in the United States unique	(A)	(B)	(C)	(D)	(E)	VH459169
e. Examine why groups of people migrate to different parts of the world	(A)	(B)	(C)	(D)	(E)	VH459183
f. Examine how humans affect the natural environment	(A)	(B)	(C)	(D)	(E)	VH459184
g. Examine how humans adjust to the natural environment	(A)	(B)	(C)	(D)	(E)	VH602888
h. Examine why different food and energy resources are traded globally	(A)	(B)	(C)	(D)	(E)	VH459185
i. Use geographic information (for example, maps, satellite images, or population data) to answer a question or solve a problem	(A)	(B)	(C)	(D)	(E)	VH459188

6. When you study social studies, how often do you use computers or other digital devices to do the following? For this question, include both schoolwork and homework assignments. Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Use games or apps in which you play a role (for example, an explorer, geographer, or historian)	(A)	(B)	(C)	(D)	(E)	VH459265
b. Organize information about geography topics by creating tables, charts, or graphs	(A)	(B)	(C)	(D)	(E)	VH459268
c. Create reports or projects about geography using different forms of media (for example, a slide presentation that combines text and video clips)	(A)	(B)	(C)	(D)	(E)	VH459269
d. Participate in online discussions about geography on a website (for example, in forums or social media)	(A)	(B)	(C)	(D)	(E)	VH459270
e. Use the Internet to look for evidence or sources (for example, text documents, photographic images, or films)	(A)	(B)	(C)	(D)	(E)	VH459271

7. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. Geography is one of my favorite subjects to study.	(A)	(B)	(C)	(D)	(E)	VH459276
b. Schoolwork about geography is easy for me.	(A)	(B)	(C)	(D)	(E)	VH459277
c. I enjoy doing schoolwork about geography.	(A)	(B)	(C)	(D)	(E)	VH459280
d. I enjoy discussing geography topics with others.	(A)	(B)	(C)	(D)	(E)	VH459283
e. I think that geography schoolwork helps me understand what is happening in the world around me.	(A)	(B)	(C)	(D)	(E)	VH459284
f. I think that learning about geography topics will be important for my future.	(A)	(B)	(C)	(D)	(E)	VH459285

8. During this school year, how often do you do each of the following **outside of school**? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Use online maps (for example, Google Maps, MapQuest, or Bing Maps)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH459293
b. Read about geographic issues	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH459295
c. Give friends or family directions on how to get somewhere	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH459297
d. Look up geographic information in books or on the web	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH459298
e. Travel to places outside of your town	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH459299
f. Talk to friends or family about geographic topics	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH459300

9. How often do you receive help from a tutor, family member, or friend with social studies **outside of school or after school**?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

10. Do you think that you would be able to do each of the following? Select **one** answer choice on each row.

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Use a map (for example, a road map, MapQuest, or Google Maps), atlas, or globe to locate different cities, countries, and continents	(A)	(B)	(C)	(D)	(E)	VH459342
b. Describe how natural features of the Earth (for example, rivers or mountains) are formed	(A)	(B)	(C)	(D)	(E)	VH459344
c. Measure distances and sizes of areas on maps	(A)	(B)	(C)	(D)	(E)	VH459345
d. Describe what makes different regions in the United States unique	(A)	(B)	(C)	(D)	(E)	VH459346
e. Explain why groups of people migrate to different parts of the world	(A)	(B)	(C)	(D)	(E)	VH459357
f. Explain how humans affect the natural environment	(A)	(B)	(C)	(D)	(E)	VH459358
g. Explain how humans adjust to the natural environment	(A)	(B)	(C)	(D)	(E)	VH602980
h. Explain why different food and energy resources are traded globally	(A)	(B)	(C)	(D)	(E)	VH459359
i. Use geographic information (for example, maps, satellite images, or population data) to answer a question or solve a problem	(A)	(B)	(C)	(D)	(E)	VH459361

11. In your social studies class this school year, how often have you done each of the following? Select **one** answer choice on each row.

	Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	All or almost all of the time	
a. I came to my social studies class prepared.	(A)	(B)	(C)	(D)	(E)	VH457921
b. I remembered and followed directions from my social studies teacher.	(A)	(B)	(C)	(D)	(E)	VH457922
c. I started working on social studies assignments right away rather than waiting until the last minute.	(A)	(B)	(C)	(D)	(E)	VH457923
d. I paid attention and resisted distractions during social studies class.	(A)	(B)	(C)	(D)	(E)	VH457924
e. I stayed on task without reminders from my social studies teacher.	(A)	(B)	(C)	(D)	(E)	VH457925

12. When you study geography, how much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want other students to think I am a good student.	(A)	(B)	(C)	(D)	(E)	VH565898
b. I want to show others that my schoolwork is easy for me.	(A)	(B)	(C)	(D)	(E)	VH565899
c. I want to look smart in comparison to the other students in my class.	(A)	(B)	(C)	(D)	(E)	VH565903
d. I want to get better grades than most other students in my class.	(A)	(B)	(C)	(D)	(E)	VH565901

13. When you study geography, how much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want to learn as much as possible in my class.	(A)	(B)	(C)	(D)	(E)	VH565908
b. I want to master a lot of new skills in my class.	(A)	(B)	(C)	(D)	(E)	VH565909
c. I want to become a better student this year.	(A)	(B)	(C)	(D)	(E)	VH565911
d. I want to get good grades in my schoolwork.	(A)	(B)	(C)	(D)	(E)	VH565912
e. I want to understand as much as I can in my class.	(A)	(B)	(C)	(D)	(E)	VH565910

14. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want other students to think I am a good geography student.	(A)	(B)	(C)	(D)	(E)	VH565917
b. I want to show others that my geography schoolwork is easy for me.	(A)	(B)	(C)	(D)	(E)	VH565918
c. I want to look smart in comparison to the other students in my social studies or geography class.	(A)	(B)	(C)	(D)	(E)	VH565922
d. I want to get better geography grades than most other students in my class.	(A)	(B)	(C)	(D)	(E)	VH565920

15. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want to learn as much as possible about geography in my class.	(A)	(B)	(C)	(D)	(E)	VH565927
b. I want to master a lot of new geography skills in my class.	(A)	(B)	(C)	(D)	(E)	VH565928
c. I want to become a better geography student this year.	(A)	(B)	(C)	(D)	(E)	VH565930
d. I want to get good grades in my geography schoolwork.	(A)	(B)	(C)	(D)	(E)	VH565931
e. I want to understand as much as I can about geography in my class.	(A)	(B)	(C)	(D)	(E)	VH565929

16. In your social studies class this year, how often do you get the following assignments? Select **one** answer choice on each row.

	Never or hardly ever	Less than half of the lessons	About half of the lessons	More than half of the lessons	All or almost all of the lessons	
a. Assignments that you have to complete together with other students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457532
b. Short written responses (for example, a paragraph or less)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457533
c. Assignments that use different forms of media (for example, photos, videos, or music)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457534
d. Long written responses (for example, several paragraphs)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457540
e. Responses to questions based on information from several sources (for example, letters, cartoons, or maps)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457542

17. Approximately how many hours a day do you spend on your **social studies** homework?

- Ⓐ Less than 30 minutes a day
- Ⓑ 30 minutes up to 1 hour a day
- Ⓒ 1 up to 2 hours a day
- Ⓓ 2 up to 3 hours a day
- Ⓔ 3 up to 4 hours a day
- Ⓕ More than 4 hours a day

Spiral Map Grade 8 Geography

Accnum	Grade	Grade 8 OMB PDF Sequence Number	Number of Grade 8 booklets item appears in	Grade 8 booklets item appears in
VH459042	8	1	4	1,2,5,6
VH459043	8	1a	4	1,2,5,6
VH459044	8	1b	4	1,2,5,6
VH459045	8	1c	4	1,2,5,6
VH459046	8	1d	4	1,2,5,6
VH459048	8	2	4	1,2,5,6
VH459049	8	2a	4	1,2,5,6
VH459050	8	2b	4	1,2,5,6
VH459051	8	2c	4	1,2,5,6
VH459052	8	2d	4	1,2,5,6
VH459127	8	3	4	3,4,5,6
VH459128	8	3a	4	3,4,5,6
VH459129	8	3b	4	3,4,5,6
VH459130	8	3c	4	3,4,5,6
VH459134	8	3d	4	3,4,5,6
VH459135	8	3e	4	3,4,5,6
VH459147	8	4	4	3,4,5,6
VH459148	8	4a	4	3,4,5,6
VH459149	8	4b	4	3,4,5,6
VH459156	8	4c	4	3,4,5,6
VH459157	8	4d	4	3,4,5,6
VH459162	8	5	4	3,4,5,6
VH459163	8	5a	4	3,4,5,6
VH459165	8	5b	4	3,4,5,6
VH459168	8	5c	4	3,4,5,6
VH459169	8	5d	4	3,4,5,6
VH459183	8	5e	4	3,4,5,6
VH459184	8	5f	4	3,4,5,6
VH602888	8	5g	4	3,4,5,6
VH459185	8	5h	4	3,4,5,6
VH459188	8	5i	4	3,4,5,6
VH459263	8	6	4	3,4,5,6
VH459265	8	6a	4	3,4,5,6
VH459268	8	6b	4	3,4,5,6
VH459269	8	6c	4	3,4,5,6
VH459270	8	6d	4	3,4,5,6
VH459271	8	6e	4	3,4,5,6
VH459275	8	7	4	1,2,3,4

Spiral Map Grade 8 Geography

Accnum	Grade	Grade 8 OMB PDF Sequence Number	Number of Grade 8 booklets item appears in	Grade 8 booklets item appears in
VH459276	8	7a	4	1,2,3,4
VH459277	8	7b	4	1,2,3,4
VH459280	8	7c	4	1,2,3,4
VH459283	8	7d	4	1,2,3,4
VH459284	8	7e	4	1,2,3,4
VH459285	8	7f	4	1,2,3,4
VH459292	8	8	4	1,2,5,6
VH459293	8	8a	4	1,2,5,6
VH459295	8	8b	4	1,2,5,6
VH459297	8	8c	4	1,2,5,6
VH459298	8	8d	4	1,2,5,6
VH459299	8	8e	4	1,2,5,6
VH459300	8	8f	4	1,2,5,6
VH457791	8	9	6	1,2,3,4,5,6
VH459340	8	10	4	1,2,3,4
VH459342	8	10a	4	1,2,3,4
VH459344	8	10b	4	1,2,3,4
VH459345	8	10c	4	1,2,3,4
VH459346	8	10d	4	1,2,3,4
VH459357	8	10e	4	1,2,3,4
VH459358	8	10f	4	1,2,3,4
VH602980	8	10g	4	1,2,3,4
VH459359	8	10h	4	1,2,3,4
VH459361	8	10i	4	1,2,3,4
VH457919	8	11	6	1,2,3,4,5,6
VH457921	8	11a	6	1,2,3,4,5,6
VH457922	8	11b	6	1,2,3,4,5,6
VH457923	8	11c	6	1,2,3,4,5,6
VH457924	8	11d	6	1,2,3,4,5,6
VH457925	8	11e	6	1,2,3,4,5,6
VH565897	8	12	3	1,3,5
VH565898	8	12a	3	1,3,5
VH565899	8	12b	3	1,3,5
VH565903	8	12c	3	1,3,5
VH565901	8	12d	3	1,3,5
VH565907	8	13	3	1,3,5
VH565908	8	13a	3	1,3,5
VH565909	8	13b	3	1,3,5

Spiral Map Grade 8 Geography

Accnum	Grade	Grade 8 OMB PDF Sequence Number	Number of Grade 8 booklets item appears in	Grade 8 booklets item appears in
VH565911	8	13c	3	1,3,5
VH565912	8	13d	3	1,3,5
VH565910	8	13e	3	1,3,5
VH565916	8	14	3	2,4,6
VH565917	8	14a	3	2,4,6
VH565918	8	14b	3	2,4,6
VH565922	8	14c	3	2,4,6
VH565920	8	14d	3	2,4,6
VH565926	8	15	3	2,4,6
VH565927	8	15a	3	2,4,6
VH565928	8	15b	3	2,4,6
VH565930	8	15c	3	2,4,6
VH565931	8	15d	3	2,4,6
VH565929	8	15e	3	2,4,6
VH457531	8	16	4	1,2,5,6
VH457532	8	16a	4	1,2,5,6
VH457533	8	16b	4	1,2,5,6
VH457534	8	16c	4	1,2,5,6
VH457540	8	16d	4	1,2,5,6
VH457542	8	16e	4	1,2,5,6
VH459937	8	17	6	1,2,3,4,5,6

2017 Operational Grade 8 History Student Items

Not all questions presented in this questionnaire will be administered to an individual student. Rather, students will receive a subset of the questions, as indicated in the spiral map presented after the questionnaire.

1. In which of the following grades have you learned about United States history? Select **one** answer choice on each row.

	Yes, I took a class or course mainly focused on United States history.	Yes, I took a class or course that included some United States history topics.	No, I did not take a class or course that taught United States history topics.	I don't remember.	
a. 5th grade	(A)	(B)	(C)	(D)	VH459699
b. 6th grade	(A)	(B)	(C)	(D)	VH459700
c. 7th grade	(A)	(B)	(C)	(D)	VH459701
d. 8th grade	(A)	(B)	(C)	(D)	VH459702

2. In your social studies class this year, how much have you studied the following periods of United States history? Select **one** answer choice on each row.

	Not at all	Very little	Some	Quite a bit	A lot	
a. The period before 1815 (for example, age of exploration, colonization, settlement, or American Revolution)	(A)	(B)	(C)	(D)	(E)	VH459720
b. 1815 to 1865 (for example, expansion, reform, sectionalism, or the Civil War)	(A)	(B)	(C)	(D)	(E)	VH459721
c. 1865 to 1945 (for example, Reconstruction, industrial growth, United States role in world events, immigration, the Great Depression, or the First and Second World Wars)	(A)	(B)	(C)	(D)	(E)	VH459722
d. 1945 to the present (for example, the Cold War, Civil Rights movement, women's rights movement, Vietnam War, or environmental movement)	(A)	(B)	(C)	(D)	(E)	VH459723

3. During this school year, how often do you do each of the following? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Read material from a United States history textbook	(A)	(B)	(C)	(D)	(E)	VH459756
b. Read extra material about United States history not in the regular textbook (for example, newspapers, magazines, or online sources)	(A)	(B)	(C)	(D)	(E)	VH459757
c. Use primary sources (for example, letters, diaries, photographs, films, or essays written by people from the past)	(A)	(B)	(C)	(D)	(E)	VH459758
d. Discuss material about United States history with peers or teachers	(A)	(B)	(C)	(D)	(E)	VH459760
e. Conduct research about United States history topics (for example, in a library or through interviews or observations)	(A)	(B)	(C)	(D)	(E)	VH459762
f. Listen to or watch movies, videos, or online content about United States history topics	(A)	(B)	(C)	(D)	(E)	VH459763

4. During this school year so far, how often have you done each of the following? Select **one** answer choice on each row.

	Never	Once	Two or three times	Four or five times	More than five times	
a. Gone on class field trips to learn about United States history topics	(A)	(B)	(C)	(D)	(E)	VH459793
b. Given class presentations on United States history topics	(A)	(B)	(C)	(D)	(E)	VH459794
c. Written about your opinion on historical issues (for example, in a letter, e-mail, or blog post)	(A)	(B)	(C)	(D)	(E)	VH459797
d. Taken part in historical debates or panel discussions	(A)	(B)	(C)	(D)	(E)	VH459799
e. Taken part in role-playing, mock trials, or dramas about United States history topics	(A)	(B)	(C)	(D)	(E)	VH459800

5. During this school year, how often do you do each of the following when you study United States history? Select **one** answer choice on each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. Examine the causes and effects of important events in United States history	(A)	(B)	(C)	(D)	(E)	VH459803
b. Examine how time periods in United States history are similar or different	(A)	(B)	(C)	(D)	(E)	VH459806
c. Judge whether information from a source (for example, text, visual graphics, video, or audio) is accurate	(A)	(B)	(C)	(D)	(E)	VH459808
d. Analyze the relationship between two historical events	(A)	(B)	(C)	(D)	(E)	VH459866
e. Compare and evaluate different points of view about the past (for example, different ideas about what caused the Civil War)	(A)	(B)	(C)	(D)	(E)	VH459868
f. Come up with research questions about why or how something happened in the past (for example, what were the causes of the Great Depression)	(A)	(B)	(C)	(D)	(E)	VH459870
g. Take and defend a position about a historical issue (for example, how changes in transportation have affected the United States economy)	(A)	(B)	(C)	(D)	(E)	VH459871

6. In your social studies class this year, how often do you get the following assignments? Select **one** answer choice on each row.

	Never or hardly ever	Less than half of the lessons	About half of the lessons	More than half of the lessons	All or almost all of the lessons	
a. Assignments that you have to complete together with other students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457532
b. Short written responses (for example, a paragraph or less)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457533
c. Assignments that use different forms of media (for example, photos, videos, or music)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457534
d. Long written responses (for example, several paragraphs)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457540
e. Responses to questions based on information from several sources (for example, letters, cartoons, or maps)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH457542

7. Approximately how many hours a day do you spend on your **social studies** homework?

- Ⓐ Less than 30 minutes a day
- Ⓑ 30 minutes up to 1 hour a day
- Ⓒ 1 up to 2 hours a day
- Ⓓ 2 up to 3 hours a day
- Ⓔ 3 up to 4 hours a day
- Ⓕ More than 4 hours a day

8. When you study social studies, how often do you use computers or other digital devices to do the following? For this question, include both schoolwork and homework assignments. Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Use games or apps in which you play a role (for example, an explorer, geographer, or historian)	(A)	(B)	(C)	(D)	(E)	VH459890
b. Organize information about United States history topics by creating tables, charts, or graphs	(A)	(B)	(C)	(D)	(E)	VH459892
c. Create reports or projects about United States history using different forms of media (for example, a slide presentation that combines text and video clips)	(A)	(B)	(C)	(D)	(E)	VH459893
d. Participate in online discussions about United States history on a website (for example, in forums or social media)	(A)	(B)	(C)	(D)	(E)	VH459894
e. Use the Internet to look for evidence or sources (for example, text documents, photographic images, or films)	(A)	(B)	(C)	(D)	(E)	VH459895

9. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. United States history is one of my favorite subjects to study.	(A)	(B)	(C)	(D)	(E)	VH459897
b. Schoolwork about United States history is easy for me.	(A)	(B)	(C)	(D)	(E)	VH459898
c. I enjoy doing schoolwork about United States history.	(A)	(B)	(C)	(D)	(E)	VH459901
d. I enjoy discussing United States history topics with others.	(A)	(B)	(C)	(D)	(E)	VH459905
e. I think that United States history schoolwork helps me understand what is happening in the world around me.	(A)	(B)	(C)	(D)	(E)	VH459906
f. I think that learning about United States history topics will be important for my future.	(A)	(B)	(C)	(D)	(E)	VH459907

10. During this school year, how often do you do each of the following **outside of school**? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Read books about history	(A)	(B)	(C)	(D)	(E)	VH459947
b. Watch movies, videos, or TV programs about history	(A)	(B)	(C)	(D)	(E)	VH459949
c. Play video games about history	(A)	(B)	(C)	(D)	(E)	VH459950
d. Go to history museums or historical sites	(A)	(B)	(C)	(D)	(E)	VH459952
e. Do online research related to historical topics	(A)	(B)	(C)	(D)	(E)	VH459953
f. Visit websites about historical topics	(A)	(B)	(C)	(D)	(E)	VH459954
g. Talk to friends or family about historical topics	(A)	(B)	(C)	(D)	(E)	VH459955

11. Do you think that you would be able to do each of the following? Select **one** answer choice on each row.

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Explain the causes and effects of important events in United States history	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH460011
b. Explain how time periods in United States history are similar or different	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH460016
c. Judge whether information from a source (for example, text, visual graphics, video, or audio) is accurate	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH460017
d. Understand the relationship between two historical events	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH460041
e. Compare and evaluate different points of view about the past (for example, different ideas about what caused the Civil War)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH460042
f. Come up with research questions about why or how something happened in the past (for example, what were the causes of the Great Depression)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH460043
g. Take and defend a position about a historical issue (for example, how changes in transportation have affected the United States economy)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH460044

12. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I form opinions about historical events only after I have information from more than one source.	(A)	(B)	(C)	(D)	(E)	VH460068
b. I need to know the history leading up to an event to truly understand it.	(A)	(B)	(C)	(D)	(E)	VH460069
c. I want to know what lies behind the story when I study a conflict in history.	(A)	(B)	(C)	(D)	(E)	VH460071
d. I try to understand others better by imagining how things look from their perspective.	(A)	(B)	(C)	(D)	(E)	VH460074
e. I try to look at everybody's side of a disagreement before I make a decision.	(A)	(B)	(C)	(D)	(E)	VH460075
f. I believe that there is more than one side to every question, and I try to look at all of them.	(A)	(B)	(C)	(D)	(E)	VH460076

13. When you study United States history, how much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want other students to think I am a good student.	(A)	(B)	(C)	(D)	(E)	VH566228
b. I want to show others that my schoolwork is easy for me.	(A)	(B)	(C)	(D)	(E)	VH566229
c. I want to look smart in comparison to the other students in my class.	(A)	(B)	(C)	(D)	(E)	VH566233
d. I want to get better grades than most other students in my class.	(A)	(B)	(C)	(D)	(E)	VH566231

14. When you study United States history, how much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want to learn as much as possible in my class.	(A)	(B)	(C)	(D)	(E)	VH566242
b. I want to master a lot of new skills in my class.	(A)	(B)	(C)	(D)	(E)	VH566243
c. I want to become a better student this year.	(A)	(B)	(C)	(D)	(E)	VH566245
d. I want to get good grades in my schoolwork.	(A)	(B)	(C)	(D)	(E)	VH566246
e. I want to understand as much as I can in my class.	(A)	(B)	(C)	(D)	(E)	VH566244

15. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want other students to think I am a good United States history student.	(A)	(B)	(C)	(D)	(E)	VH566259
b. I want to show others that my United States history schoolwork is easy for me.	(A)	(B)	(C)	(D)	(E)	VH566260
c. I want to look smart in comparison to the other students in my social studies or United States history class.	(A)	(B)	(C)	(D)	(E)	VH566264
d. I want to get better United States history grades than most other students in my class.	(A)	(B)	(C)	(D)	(E)	VH566262

16. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want to learn as much as possible about United States history in my class.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH566275
b. I want to master a lot of new United States history skills in my class.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH566276
c. I want to become a better United States history student this year.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH566278
d. I want to get good grades in my United States history schoolwork.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH566279
e. I want to understand as much as I can about United States history in my class.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH566277

17. How often do you receive help from a tutor, family member, or friend with social studies **outside of school or after school**?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

18. In your social studies class this school year, how often have you done each of the following? Select **one** answer choice on each row.

	Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	All or almost all of the time	
a. I came to my social studies class prepared.	(A)	(B)	(C)	(D)	(E)	VH457921
b. I remembered and followed directions from my social studies teacher.	(A)	(B)	(C)	(D)	(E)	VH457922
c. I started working on social studies assignments right away rather than waiting until the last minute.	(A)	(B)	(C)	(D)	(E)	VH457923
d. I paid attention and resisted distractions during social studies class.	(A)	(B)	(C)	(D)	(E)	VH457924
e. I stayed on task without reminders from my social studies teacher.	(A)	(B)	(C)	(D)	(E)	VH457925

Spiral Map Grade 8 U.S. History

Accnum	Grade	Grade 8 OMB PDF Sequence Number	Number of Grade 8 booklets item appears in	Grade 8 booklets item appears in
VH459698	8	1	4	1,2,5,6
VH459699	8	1a	4	1,2,5,6
VH459700	8	1b	4	1,2,5,6
VH459701	8	1c	4	1,2,5,6
VH459702	8	1d	4	1,2,5,6
VH459719	8	2	4	1,2,5,6
VH459720	8	2a	4	1,2,5,6
VH459721	8	2b	4	1,2,5,6
VH459722	8	2c	4	1,2,5,6
VH459723	8	2d	4	1,2,5,6
VH459754	8	3	4	3,4,5,6
VH459756	8	3a	4	3,4,5,6
VH459757	8	3b	4	3,4,5,6
VH459758	8	3c	4	3,4,5,6
VH459760	8	3d	4	3,4,5,6
VH459762	8	3e	4	3,4,5,6
VH459763	8	3f	4	3,4,5,6
VH459792	8	4	4	3,4,5,6
VH459793	8	4a	4	3,4,5,6
VH459794	8	4b	4	3,4,5,6
VH459797	8	4c	4	3,4,5,6
VH459799	8	4d	4	3,4,5,6
VH459800	8	4e	4	3,4,5,6
VH459802	8	5	4	3,4,5,6
VH459803	8	5a	4	3,4,5,6
VH459806	8	5b	4	3,4,5,6
VH459808	8	5c	4	3,4,5,6
VH459866	8	5d	4	3,4,5,6
VH459868	8	5e	4	3,4,5,6
VH459870	8	5f	4	3,4,5,6
VH459871	8	5g	4	3,4,5,6
VH457531	8	6	4	1,2,5,6
VH457532	8	6a	4	1,2,5,6
VH457533	8	6b	4	1,2,5,6
VH457534	8	6c	4	1,2,5,6
VH457540	8	6d	4	1,2,5,6
VH457542	8	6e	4	1,2,5,6
VH459937	8	7	6	1,2,3,4,5,6

Spiral Map Grade 8 U.S. History

Accnum	Grade	Grade 8 OMB PDF Sequence Number	Number of Grade 8 booklets item appears in	Grade 8 booklets item appears in
VH459889	8	8	4	3,4,5,6
VH459890	8	8a	4	3,4,5,6
VH459892	8	8b	4	3,4,5,6
VH459893	8	8c	4	3,4,5,6
VH459894	8	8d	4	3,4,5,6
VH459895	8	8e	4	3,4,5,6
VH459896	8	9	4	1,2,3,4
VH459897	8	9a	4	1,2,3,4
VH459898	8	9b	4	1,2,3,4
VH459901	8	9c	4	1,2,3,4
VH459905	8	9d	4	1,2,3,4
VH459906	8	9e	4	1,2,3,4
VH459907	8	9f	4	1,2,3,4
VH459946	8	10	4	1,2,5,6
VH459947	8	10a	4	1,2,5,6
VH459949	8	10b	4	1,2,5,6
VH459950	8	10c	4	1,2,5,6
VH459952	8	10d	4	1,2,5,6
VH459953	8	10e	4	1,2,5,6
VH459954	8	10f	4	1,2,5,6
VH459955	8	10g	4	1,2,5,6
VH460009	8	11	4	1,2,3,4
VH460011	8	11a	4	1,2,3,4
VH460016	8	11b	4	1,2,3,4
VH460017	8	11c	4	1,2,3,4
VH460041	8	11d	4	1,2,3,4
VH460042	8	11e	4	1,2,3,4
VH460043	8	11f	4	1,2,3,4
VH460044	8	11g	4	1,2,3,4
VH460064	8	12	4	1,2,3,4
VH460068	8	12a	4	1,2,3,4
VH460069	8	12b	4	1,2,3,4
VH460071	8	12c	4	1,2,3,4
VH460074	8	12d	4	1,2,3,4
VH460075	8	12e	4	1,2,3,4
VH460076	8	12f	4	1,2,3,4
VH566227	8	13	3	1,3,5
VH566228	8	13a	3	1,3,5

Spiral Map Grade 8 U.S. History

Accnum	Grade	Grade 8 OMB PDF Sequence Number	Number of Grade 8 booklets item appears in	Grade 8 booklets item appears in
VH566229	8	13b	3	1,3,5
VH566233	8	13c	3	1,3,5
VH566231	8	13d	3	1,3,5
VH566241	8	14	3	1,3,5
VH566242	8	14a	3	1,3,5
VH566243	8	14b	3	1,3,5
VH566245	8	14c	3	1,3,5
VH566246	8	14d	3	1,3,5
VH566244	8	14e	3	1,3,5
VH566258	8	15	3	2,4,6
VH566259	8	15a	3	2,4,6
VH566260	8	15b	3	2,4,6
VH566264	8	15c	3	2,4,6
VH566262	8	15d	3	2,4,6
VH566274	8	16	3	2,4,6
VH566275	8	16a	3	2,4,6
VH566276	8	16b	3	2,4,6
VH566278	8	16c	3	2,4,6
VH566279	8	16d	3	2,4,6
VH566277	8	16e	3	2,4,6
VH457791	8	17	6	1,2,3,4,5,6
VH457919	8	18	6	1,2,3,4,5,6
VH457921	8	18a	6	1,2,3,4,5,6
VH457922	8	18b	6	1,2,3,4,5,6
VH457923	8	18c	6	1,2,3,4,5,6
VH457924	8	18d	6	1,2,3,4,5,6
VH457925	8	18e	6	1,2,3,4,5,6

2017 Operational Grade 4 KaSA Student Items

36. Did you know before today that you would be taking this test?

- Ⓐ Yes
- Ⓑ No

37. Did you answer all of the math questions?

- Ⓐ Yes
- Ⓑ No

38. Why did you leave one or more of the math questions blank? Select **one or more** answer choices.

- Ⓐ I did not have enough time.
- Ⓑ I do not know how to use a calculator.
- Ⓒ I am not used to writing out my answers.
- Ⓓ The questions were too hard.

2017 Operational Grade 8 KaSA Student Items

VH240027

44. Did you know before today that you would be taking this test?

- A Yes
- B No

VH240028

45. Did you answer all of the math questions?

- A Yes
- B No

VH250170

46. Why did you leave one or more of the math questions blank? Select **one or more** answer choices.

- A I did not have enough time.
- B I do not know how to use a calculator.
- C I am not used to writing out my answers.
- D The questions were too hard.

2017 CAFS Grade 4 Student Items

2017 CAFS Grade 4 Student Items

VH270138

1. At home, do you have any of the following? Select **one** answer choice on each row.

	Yes	No	
a. A laptop or desktop computer that is only for your use	<input type="radio"/> A	<input type="radio"/> B	VH270141
b. A laptop or desktop computer that is shared between you and others	<input type="radio"/> A	<input type="radio"/> B	VH270142
c. A tablet that is only for your use	<input type="radio"/> A	<input type="radio"/> B	VH270139
d. A tablet that is shared between you and others	<input type="radio"/> A	<input type="radio"/> B	VH270140
e. Wi-Fi or some other Internet connection you can use	<input type="radio"/> A	<input type="radio"/> B	VH270143
f. A smartphone that is only for your use	<input type="radio"/> A	<input type="radio"/> B	VH270144

VH270100

2. When did you first use a **laptop or desktop computer**?

- A I have never used one.
- B Before I was in kindergarten
- C When I was in kindergarten
- D When I was in first, second, or third grade
- E When I was in fourth grade

VH270092

3. When did you first use a **tablet**?

- A Never until this assessment
- B Before I was in kindergarten
- C When I was in kindergarten
- D When I was in first, second, or third grade
- E When I was in fourth grade

4. When did you first use a **smartphone**?
- Ⓐ I have never used one.
 - Ⓑ Before I was in kindergarten
 - Ⓒ When I was in kindergarten
 - Ⓓ When I was in first, second, or third grade
 - Ⓔ When I was in fourth grade

5. On a **weekday**, about **how many hours** do you use a **laptop or desktop computer** for doing schoolwork, including homework?
- Ⓐ None
 - Ⓑ Less than an hour
 - Ⓒ 1 to 2 hours
 - Ⓓ 2 to 3 hours
 - Ⓔ 3 to 4 hours
 - Ⓕ More than 4 hours

6. On a **weekday**, about **how many hours** do you use a **tablet** for doing schoolwork, including homework?
- Ⓐ None
 - Ⓑ Less than an hour
 - Ⓒ 1 to 2 hours
 - Ⓓ 2 to 3 hours
 - Ⓔ 3 to 4 hours
 - Ⓕ More than 4 hours

7. Were you taught any of the following **at school**? Select **one** answer choice on each row.

	Yes	No	
a. How to type on a computer keyboard using the correct fingers	<input type="radio"/> A	<input type="radio"/> B	VH270150
b. How to write sentences and paragraphs using a computer	<input type="radio"/> A	<input type="radio"/> B	VH270151
c. How to edit text using a computer	<input type="radio"/> A	<input type="radio"/> B	VH270164
d. How to search for information on the Internet	<input type="radio"/> A	<input type="radio"/> B	VH270152
e. How to use a tablet	<input type="radio"/> A	<input type="radio"/> B	VH270156
f. How to look up the meaning of a word using a computer	<input type="radio"/> A	<input type="radio"/> B	VH270157

8. Which of the following are true about the ways in which you and your teachers use computers **at school**? Select **one** answer choice on each row.

	Yes	No	
a. In most of my classes there are laptop or desktop computers that I can use for schoolwork.	<input type="radio"/> A	<input type="radio"/> B	VH270166
b. In most of my classes there are tablets that I can use for schoolwork.	<input type="radio"/> A	<input type="radio"/> B	VH270167
c. There is Wi-Fi or some other Internet connection that I can use for schoolwork.	<input type="radio"/> A	<input type="radio"/> B	VH270170
d. Most of my teachers use computers when teaching my classes.	<input type="radio"/> A	<input type="radio"/> B	VH270169
e. Most of my teachers require us to use computers in the classroom.	<input type="radio"/> A	<input type="radio"/> B	VH270168

9. Has your school assigned you a **laptop or desktop computer** that only you can use?

- A No
- B Yes, but I cannot take it home with me.
- C Yes, and I can take it home with me (laptop only).

10. Has your school assigned you a **tablet** that only you can use?

- Ⓐ No
- Ⓑ Yes, but I cannot take it home with me.
- Ⓒ Yes, and I can take it home with me.

11. **This school year**, how often have you used a **laptop or desktop computer** to do each of the following? Select **one** answer choice on each row.

	Never	A few times	Once every few weeks	About once a week	More than once a week	
a. Write a short paper (less than a page) for school	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH270172
b. Write a paper for school that was longer than a page	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH270173
c. Search the Internet for a school project	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH270174
d. Practice things in mathematics that you were having trouble learning	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH270181
e. Practice things in reading that you were having trouble learning	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH270177
f. Take a test	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH270175

12. This school year, how often have you used a **tablet** to do each of the following? Select **one** answer choice on each row.

	Never	A few times	Once every few weeks	About once a week	More than once a week	
a. Write a short paper (less than a page) for school	(A)	(B)	(C)	(D)	(E)	VH270183
b. Write a paper for school that was longer than a page	(A)	(B)	(C)	(D)	(E)	VH270188
c. Search the Internet for a school project	(A)	(B)	(C)	(D)	(E)	VH270184
d. Practice things in mathematics that you were having trouble learning	(A)	(B)	(C)	(D)	(E)	VH270185
e. Practice things in reading that you were having trouble learning	(A)	(B)	(C)	(D)	(E)	VH270186
f. Take a test	(A)	(B)	(C)	(D)	(E)	VH270192

13. Which best describes the way you type on a computer keyboard?

- (A) I don't know how to type using a computer keyboard.
- (B) I can type with one or two fingers, but I have to search for where the letter keys are.
- (C) I can type with one or two fingers, and I know where most of the letter keys are.
- (D) I can type with all ten fingers when I look at the keyboard.
- (E) I can type with all ten fingers without looking at the keyboard.

14. Would you rather take a test at school using paper and pencil or using a computer?

- (A) Paper and pencil
- (B) Computer

15. Do you think you would be able to do each of the following? Select **one** answer choice on each row.

	I definitely can't.	I probably can't.	I probably can.	I definitely can.	
a. Write sentences and paragraphs using a computer	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH270229
b. Edit text using a computer	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH270218
c. Use a touchscreen on a computer, tablet, or smartphone	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH270230
d. Look up the meaning of a word using a computer	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH270225
e. Draw a picture using a computer	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH270226

16. How familiar are you with each of the following? Select **one** answer choice on each row.

	Never heard of it	Heard of it once or twice	Heard of it often	Know it well, understand the concept	
a. Wi-Fi	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270196
b. Firewall	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270197
c. Neuro-digital computing	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270199
d. Instant messaging	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270200
e. Cut and paste	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270203
f. Pyramidal browser	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270204
g. Spreadsheet	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270206
h. Limbic wire	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270207
i. Spinalbyte	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270208
j. Server	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270210
k. Callosum board	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270214

2017 CAFS Grade 8 Student Items

2017 CAFS Grade 8 Student Items

VH270138

1. At home, do you have any of the following? Select **one** answer choice on each row.

	Yes	No	
a. A laptop or desktop computer that is only for your use	<input type="radio"/> A	<input type="radio"/> B	VH270141
b. A laptop or desktop computer that is shared between you and others	<input type="radio"/> A	<input type="radio"/> B	VH270142
c. A tablet that is only for your use	<input type="radio"/> A	<input type="radio"/> B	VH270139
d. A tablet that is shared between you and others	<input type="radio"/> A	<input type="radio"/> B	VH270140
e. Wi-Fi or some other Internet connection you can use	<input type="radio"/> A	<input type="radio"/> B	VH270143
f. A smartphone that is only for your use	<input type="radio"/> A	<input type="radio"/> B	VH270144

VH270145

2. When did you first use a **laptop or desktop computer**?

- A I have never used one.
- B Before I was in kindergarten
- C When I was in kindergarten
- D When I was in first, second, or third grade
- E When I was in fourth or fifth grade
- F When I was in sixth, seventh, or eighth grade

VH270090

3. When did you first use a **tablet**?

- A Never until this assessment
- B Before I was in kindergarten
- C When I was in kindergarten
- D When I was in first, second, or third grade
- E When I was in fourth or fifth grade
- F When I was in sixth, seventh, or eighth grade

4. When did you first use a **smartphone**?
- Ⓐ I have never used one.
 - Ⓑ Before I was in kindergarten
 - Ⓒ When I was in kindergarten
 - Ⓓ When I was in first, second, or third grade
 - Ⓔ When I was in fourth or fifth grade
 - Ⓕ When I was in sixth, seventh, or eighth grade

5. On a **weekday**, about **how many hours** do you use a **laptop or desktop computer** for doing schoolwork, including homework?
- Ⓐ None
 - Ⓑ Less than an hour
 - Ⓒ 1 to 2 hours
 - Ⓓ 2 to 3 hours
 - Ⓔ 3 to 4 hours
 - Ⓕ More than 4 hours

6. On a **weekday**, about **how many hours** do you use a **tablet** for doing schoolwork, including homework?
- Ⓐ None
 - Ⓑ Less than an hour
 - Ⓒ 1 to 2 hours
 - Ⓓ 2 to 3 hours
 - Ⓔ 3 to 4 hours
 - Ⓕ More than 4 hours

7. Were you taught any of the following **at school**? Select **one** answer choice on each row.

	Yes	No	
a. How to type on a computer keyboard using the correct fingers	<input type="radio"/> A	<input type="radio"/> B	VH270150
b. How to write sentences and paragraphs using a computer	<input type="radio"/> A	<input type="radio"/> B	VH270151
c. How to edit text using a computer	<input type="radio"/> A	<input type="radio"/> B	VH270164
d. How to search for information on the Internet	<input type="radio"/> A	<input type="radio"/> B	VH270152
e. How to use a tablet	<input type="radio"/> A	<input type="radio"/> B	VH270156
f. How to look up the meaning of a word using a computer	<input type="radio"/> A	<input type="radio"/> B	VH270157
g. How to create a spreadsheet using a computer	<input type="radio"/> A	<input type="radio"/> B	VH270154
h. How to create a presentation using a computer	<input type="radio"/> A	<input type="radio"/> B	VH270155
i. How to run simulations using a computer	<input type="radio"/> A	<input type="radio"/> B	VH270159
j. How to write a computer program or app	<input type="radio"/> A	<input type="radio"/> B	VH270160
k. How to create a graph or chart using a computer	<input type="radio"/> A	<input type="radio"/> B	VH270161
l. How to troubleshoot problems with a computer	<input type="radio"/> A	<input type="radio"/> B	VH270158

8. Which of the following are true about the ways in which you and your teachers use computers **at school**? Select **one** answer choice on each row.

	Yes	No	
a. In most of my classes there are laptop or desktop computers that I can use for schoolwork.	<input type="radio"/> A	<input type="radio"/> B	VH270166
b. In most of my classes there are tablets that I can use for schoolwork.	<input type="radio"/> A	<input type="radio"/> B	VH270167
c. There is Wi-Fi or some other Internet connection that I can use for schoolwork.	<input type="radio"/> A	<input type="radio"/> B	VH270170
d. Most of my teachers use computers when teaching my classes.	<input type="radio"/> A	<input type="radio"/> B	VH270169
e. Most of my teachers require us to use computers in the classroom.	<input type="radio"/> A	<input type="radio"/> B	VH270168

9. Has your school assigned you a **laptop or desktop computer** that only you can use?

- A No
 B Yes, but I cannot take it home with me.
 C Yes, and I can take it home with me (laptop only).

10. Has your school assigned you a **tablet** that only you can use?

- A No
 B Yes, but I cannot take it home with me.
 C Yes, and I can take it home with me.

11. This school year, how often have you used a **laptop or desktop computer** to do each of the following? Select **one** answer choice on each row.

	Never	A few times	Once every few weeks	About once a week	More than once a week	
a. Write a short paper (less than a page) for school	(A)	(B)	(C)	(D)	(E)	VH270172
b. Write a paper for school that was longer than a page	(A)	(B)	(C)	(D)	(E)	VH270173
c. Search the Internet for a school project	(A)	(B)	(C)	(D)	(E)	VH270174
d. Practice things in mathematics that you were having trouble learning	(A)	(B)	(C)	(D)	(E)	VH270181
e. Practice things in reading that you were having trouble learning	(A)	(B)	(C)	(D)	(E)	VH270177
f. Take a test	(A)	(B)	(C)	(D)	(E)	VH270175
g. Create a map	(A)	(B)	(C)	(D)	(E)	VH270178
h. Work on a website or blog that you maintain	(A)	(B)	(C)	(D)	(E)	VH270179
i. Create a multimedia presentation <i>on your own</i>	(A)	(B)	(C)	(D)	(E)	VH270180
j. Work collaboratively <i>with a team of students</i> to create a multimedia presentation	(A)	(B)	(C)	(D)	(E)	VH270176

12. This school year, how often have you used a **tablet** to do each of the following? Select **one** answer choice on each row.

	Never	A few times	Once every few weeks	About once a week	More than once a week	
a. Write a short paper (less than a page) for school	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH270183
b. Write a paper for school that was longer than a page	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH270188
c. Search the Internet for a school project	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH270184
d. Practice things in mathematics that you were having trouble learning	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH270185
e. Practice things in reading that you were having trouble learning	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH270186
f. Take a test	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH270192
g. Create a map	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH270189
h. Work on a website or blog that you maintain	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH270190
i. Create a multimedia presentation <i>on your own</i>	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH270191
j. Work collaboratively <i>with a team of students</i> to create a multimedia presentation	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH270187

13. Which best describes the way you type on a computer keyboard?

- A I don't know how to type using a computer keyboard.
- B I can type with one or two fingers, but I have to search for where the letter keys are.
- C I can type with one or two fingers, and I know where most of the letter keys are.
- D I can type with all ten fingers when I look at the keyboard.
- E I can type with all ten fingers without looking at the keyboard.

14. Would you rather take a test at school using paper and pencil or using a computer?

- Ⓐ Paper and pencil
- Ⓑ Computer

15. Do you think you would be able to do each of the following? Select **one** answer choice on each row.

	I definitely can't.	I probably can't.	I probably can.	I definitely can.	
a. Write sentences and paragraphs using a computer	(A)	(B)	(C)	(D)	VH270229
b. Edit text using a computer	(A)	(B)	(C)	(D)	VH270218
c. Use a touchscreen on a computer, tablet, or smartphone	(A)	(B)	(C)	(D)	VH270230
d. Look up the meaning of a word using a computer	(A)	(B)	(C)	(D)	VH270225
e. Draw a picture using a computer	(A)	(B)	(C)	(D)	VH270226
f. View or download digital media	(A)	(B)	(C)	(D)	VH270216
g. Create a presentation using a computer	(A)	(B)	(C)	(D)	VH270228
h. Create a spreadsheet using a computer	(A)	(B)	(C)	(D)	VH270231
i. Install new software or apps	(A)	(B)	(C)	(D)	VH270219
j. Participate in online discussions, forums, social networking sites, or virtual communities	(A)	(B)	(C)	(D)	VH270220
k. Maintain a website or blog	(A)	(B)	(C)	(D)	VH270221
l. Search for information on the Internet	(A)	(B)	(C)	(D)	VH270222
m. Run simulations using a computer	(A)	(B)	(C)	(D)	VH270223
n. Create a graph or chart using a computer	(A)	(B)	(C)	(D)	VH270224
o. Write a computer program or app	(A)	(B)	(C)	(D)	VH270227
p. Troubleshoot a problem with a computer	(A)	(B)	(C)	(D)	VH270232
q. Figure out how to use new functions of a digital device that I am not yet familiar with	(A)	(B)	(C)	(D)	VH270217

16. On a scale from 0 to 10, where 0 is not at all familiar and 10 is very familiar, **how familiar with using computers and other digital devices are you?**

- Ⓐ 0
- Ⓑ 1
- Ⓒ 2
- Ⓓ 3
- Ⓔ 4
- Ⓕ 5
- Ⓖ 6
- Ⓗ 7
- Ⓘ 8
- Ⓙ 9
- Ⓚ 10

17. Please read the descriptions of the following four eighth-grade students. After you read each description, you will be asked to answer a question about each student based on the information provided.

Linda often uses apps to talk to her friends or to play games. She does some of her homework on her laptop and knows how to write and create tables using a computer. Linda cannot type with 10 fingers but is pretty fast with two fingers and mostly finds the right keys.

On a scale from 0 to 10, where 0 is not at all familiar and 10 is very familiar, **how familiar with using computers and other digital devices do you think Linda is?**

- Ⓐ 0
- Ⓑ 1
- Ⓒ 2
- Ⓓ 3
- Ⓔ 4
- Ⓕ 5
- Ⓖ 6
- Ⓗ 7
- Ⓘ 8
- Ⓙ 9
- Ⓚ 10

18. **Tom** often uses apps to talk to his friends or to play games. He does most of his homework on a computer and knows how to write and edit papers on a computer and how to create complex tables or charts. He also created a few presentations using a computer. Tom can type pretty accurately using ten fingers when looking at the computer keyboard.

On a scale from 0 to 10, where 0 is not at all familiar and 10 is very familiar, **how familiar with using computers and other digital devices do you think Tom is?**

- Ⓐ 0
- Ⓑ 1
- Ⓒ 2
- Ⓓ 3
- Ⓔ 4
- Ⓕ 5
- Ⓖ 6
- Ⓗ 7
- Ⓘ 8
- ⓵ 9
- Ⓚ 10

19. **Susan** often uses apps on a smartphone or tablet and does most of her homework on a laptop. She is good at writing and editing papers on her computer and has experience with creating complex tables and charts. Susan can type fast and accurately with 10 fingers without looking at the computer keyboard. She also knows a couple of programming languages. This school year, she built her first app.

On a scale from 0 to 10, where 0 is not at all familiar and 10 is very familiar, **how familiar with using computers and other digital devices do you think Susan is?**

- Ⓐ 0
- Ⓑ 1
- Ⓒ 2
- Ⓓ 3
- Ⓔ 4
- Ⓕ 5
- Ⓖ 6
- Ⓗ 7
- Ⓘ 8
- Ⓙ 9
- Ⓚ 10

20. **Kevin** sometimes plays games on his smartphone or a computer, but he usually does not use a computer for his homework. He used a computer a couple of times to write a paper but never used a computer to create tables, charts, or presentations. Kevin can type with one or two fingers but has to search to find the correct keys on the computer keyboard.

On a scale from 0 to 10, where 0 is not at all familiar and 10 is very familiar, **how familiar with using computers and other digital devices do you think Kevin is?**

- Ⓐ 0
- Ⓑ 1
- Ⓒ 2
- Ⓓ 3
- Ⓔ 4
- Ⓕ 5
- Ⓖ 6
- Ⓗ 7
- Ⓘ 8
- Ⓙ 9
- Ⓚ 10

21. How familiar are you with each of the following? Select **one** answer choice on each row.

	Never heard of it	Heard of it once or twice	Heard of it often	Know it well, understand the concept	
a. E-reader	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270195
b. Wi-Fi	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270196
c. Firewall	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270197
d. Hyperlink	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270198
e. Neuro-digital computing	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270199
f. Instant messaging	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270200
g. CPU	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270201
h. Cut and paste	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270203
i. Pyramidal browser	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270204
j. Spreadsheet	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270206
k. Limbic wire	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270207
l. Spinalbyte	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270208
m. Cloud computing	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270209
n. Server	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270210
o. Compiler	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270212
p. Callosum board	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH270214

2017 Grade 8 Writing Comparability Student Items

SECTION 4

Section 4

This section has 16 questions. Select only **one** circle for each question except where instructed otherwise.

1. In a typical school day, about how much time do you spend on writing assignments of a paragraph or more during each of the following classes? The writing could be on paper or on a computer. Select **one** circle on each line.

VE087975

	I don't take this class.	0 minutes	Up to 15 minutes	Between 15 and 30 minutes	Between 30 and 60 minutes	More than 60 minutes	
a. English/language arts class	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VE087986
b. Social studies class such as history, civics, government, or geography	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VE087989
c. Science class	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VE087992
d. Mathematics class	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VE087994

2. In a typical day, about how much time do you spend writing on your own and not for school—for example, writing stories or keeping a journal at home? The writing could be on paper or on a computer.

VE036761

- A 0 minutes
- B Up to 15 minutes
- C Between 15 and 30 minutes
- D Between 30 and 60 minutes
- E More than 60 minutes

Section 4

VE088001

3. How often do you write, in and out of school, for each of the following activities? Include only the writing that you do on paper. Select **one** circle on each line.

- | | Never or
hardly
ever | Once or
twice a
month | Once or
twice a
week | Every
day or
almost
every day | |
|--|----------------------------|-----------------------------|----------------------------|--|----------|
| a. Writing for school assignments (for example, reports, essays, or letters) | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D | VE088004 |
| b. Writing that is not part of your schoolwork | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D | VE088005 |

VE126298

4. For school this year, how often do you write for each of the following purposes? The writing could be on paper or on a computer. Select **one** circle on each line.

- | | Never or
hardly
ever | A few
times a
year | Once or
twice a
month | At least
once a
week | |
|--|----------------------------|--------------------------|-----------------------------|----------------------------|----------|
| a. To explain something that you know or have read | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D | VE126301 |
| b. To convince or persuade someone | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D | VE126302 |
| c. To convey a real or imagined experience | <input type="radio"/> A | <input type="radio"/> B | <input type="radio"/> C | <input type="radio"/> D | VE126304 |



VE088007

5. For school this year, how often do you write for each of the following audiences? The writing could be on paper or on a computer. Select **one** circle on each line.

	Never or hardly ever	A few times a year	Once or twice a month	At least once a week	
a. Family members	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VE088009
b. School officials	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VE088012
c. Other students	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VE088013
d. Community organizations, government officials, or businesses	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VE450490

VE088022

6. For school this year, how often do you write each of the following? The writing could be on paper or on a computer. Select **one** circle on each line.

	Never or hardly ever	A few times a year	Once or twice a month	At least once a week	
a. Informational essays	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VE107515
b. Letters	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VE088029
c. Speeches	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VE088030
d. Personal essays	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VE088031
e. Stories	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VE088032
f. Poems	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VE088033
g. Journal entries	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VE088035
h. Book reviews	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VE450485
i. Explanations of how you solved a mathematics or science problem	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VE088037

Section 4

VE126329

7. Did you use the paper and pencil you were given to make notes, plan, or organize your writing for this test? Select **one** circle on each line.

Yes No

a. For the first writing task on this test

(A)

(B)

VE126345

b. For the second writing task on this test

(A)

(B)

VE126346

VE126358

8. Did you use the computer to make notes, plan, or organize your writing for this test? Select **one** circle on each line.

Yes No

a. For the first writing task on this test

(A)

(B)

VE126360

b. For the second writing task on this test

(A)

(B)

VE126361

VE036314

9. For school this year, how often do you use each of the following when you write a paper or report? Select **one** circle on each line.

Never or hardly ever Sometimes Very often Always or almost always

a. Use the Internet to look for information to include in the paper or report

(A)

(B)

(C)

(D)

VE036318

b. Use a computer from the beginning to write the paper or report (for example, use a computer to write the first draft)

(A)

(B)

(C)

(D)

VE036315

c. Use a computer to make changes to the paper or report (for example, spell-check or cut and paste)

(A)

(B)

(C)

(D)

VE036316

d. Use a computer to complete your writing

(A)

(B)

(C)

(D)

VE088274



VE088349

10. How often do you use a computer, in and out of school, for each of the following activities? Select **one** circle on each line.

	Never or hardly ever	Once or twice a month	Once or twice a week	Every day or almost every day	
a. Writing for school assignments (for example, reports, essays, or letters)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VE107503
b. Writing that is not part of your schoolwork	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VE107504
c. Writing e-mails	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VE107505
d. Writing using the Internet (for example, for blogs or personal web pages)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VE107507

VE036713

11. In a typical week, about how many pages do you write for English/language arts homework?

- A None
- B Up to one page
- C One to three pages
- D Four to five pages
- E More than five pages

Section 4

VE035611

12. Please indicate how much you disagree or agree with the following statements about writing. Select **one** circle on each line.

Strongly disagree **Disagree** **Agree** **Strongly agree**

a. Writing is one of my favorite activities.

A B C D

VE035613

b. Writing allows me to express my ideas.

A B C D

VE035628

VE110951

13. If you had a choice, which of the following would you most prefer to write?

- A Stories
- B Letters or e-mails
- C Plays
- D Poems
- E Song lyrics
- F Comic books

VE401773

14. How hard was this test compared to most other tests you have taken this year in school?

- A Easier than other tests
- B About as hard as other tests
- C Harder than other tests
- D Much harder than other tests



VE401776

15. How hard did you try on this test compared to how hard you tried on most other tests you have taken this year in school?

- Ⓐ Not as hard as on other tests
- Ⓑ About as hard as on other tests
- Ⓒ Harder than on other tests
- Ⓓ Much harder than on other tests

VE401779

16. How important was it to you to do well on this test?

- Ⓐ Not very important
- Ⓑ Somewhat important
- Ⓒ Important
- Ⓓ Very important



Pilot Grade 4 Mathematics Student Items

Not all questions presented in this questionnaire will be administered to an individual student. Rather, students will receive a subset of the questions, as indicated in the spiral map presented after the questionnaire.

1. For school this year, how often have you been asked to write long answers (several sentences or paragraphs) to questions on tests or assignments that involved math?
- Ⓐ Never
 - Ⓑ Once
 - Ⓒ Two or three times
 - Ⓓ Four or five times
 - Ⓔ More than five times

2. For school this year, how often do you work in pairs or small groups to talk about something that you have done in math?
- Ⓐ Never
 - Ⓑ About once or twice a year
 - Ⓒ About once or twice a month
 - Ⓓ About once or twice a week
 - Ⓔ Every day or almost every day

3. How often do you use a computer or other digital device (excluding handheld calculators) for math **at school**?
- Ⓐ Never
 - Ⓑ About once or twice a year
 - Ⓒ About once or twice a month
 - Ⓓ About once or twice a week
 - Ⓔ Every day or almost every day

4. How often do you use a computer or other digital device (excluding handheld calculators) for math homework?
- Ⓐ Never
 - Ⓑ About once or twice a year
 - Ⓒ About once or twice a month
 - Ⓓ About once or twice a week
 - Ⓔ Every day or almost every day

5. How often do you use the Internet to learn things about math?
- Ⓐ Never
 - Ⓑ About once or twice a year
 - Ⓒ About once or twice a month
 - Ⓓ About once or twice a week
 - Ⓔ Every day or almost every day

6. How often do you **use a calculator**?
- Ⓐ Never
 - Ⓑ About once or twice a year
 - Ⓒ About once or twice a month
 - Ⓓ About once or twice a week
 - Ⓔ Every day or almost every day

7. How often do you receive help or tutoring with math **outside of school or after school**?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

8. This school year, how often did the following things happen in your math class? Select **one** answer choice on each row.

	Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	All or almost all of the time	
a. My teacher used computers or other digital devices when teaching math to my class.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH588077
b. My teacher required us to use computers or other digital devices to complete math assignments.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH267419

9. How often do you use math in everyday life **outside of school**?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

10. How often do you participate in each of the following activities **outside of school**? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Talk about math problems with your friends	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH268946
b. Play an instrument and read music	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH268961
c. Go to websites for help with your math homework	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH268962

11. Have you ever helped your friends with their math homework?

- Ⓐ Yes
- Ⓑ No

12. Over the past seven days, how many days have you helped your friends with their math homework? Enter the number of days.

13. Thinking about math, do you think that you would be able to do each of the following? Do not actually solve the problems. Select **one** answer choice on each row.

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Estimate the weight of 5 apples using pounds (lbs.)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH267674
b. Divide 42 stickers among 6 students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH617317
c. Find the amount of carpet needed to cover a rectangular floor if you know its length and width	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH267682
d. Know when to take a turkey out of the oven if it goes in at 10:00 A.M. and it takes 3 hours and 45 minutes to cook	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH267683

14. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want other students to think I am good at math.	(A)	(B)	(C)	(D)	(E)	VH269049
b. I want to show others that my math schoolwork is easy for me.	(A)	(B)	(C)	(D)	(E)	VH269050
c. I want to look smart in comparison to the other students in my math class.	(A)	(B)	(C)	(D)	(E)	VH269053
d. I want to learn as much as possible in my math class.	(A)	(B)	(C)	(D)	(E)	VH269059
e. I want to become better in math this year.	(A)	(B)	(C)	(D)	(E)	VH269056
f. I want to understand as much as I can in my math class.	(A)	(B)	(C)	(D)	(E)	VH269060

15. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I enjoy doing math.	(A)	(B)	(C)	(D)	(E)	VH267479
b. I look forward to my math class.	(A)	(B)	(C)	(D)	(E)	VH267481
c. I am interested in the things I learn in math.	(A)	(B)	(C)	(D)	(E)	VH617324
d. I think making an effort in math is worthwhile.	(A)	(B)	(C)	(D)	(E)	VH267485
e. I think math will help me even when I am not in school.	(A)	(B)	(C)	(D)	(E)	VH267486
f. I think it is important to do well in math.	(A)	(B)	(C)	(D)	(E)	VH267487

16. How often do you play digital games (for example, apps, video games, or computer games) **outside of school** that involve math?

- (A) Never
- (B) About once or twice a year
- (C) About once or twice a month
- (D) About once or twice a week
- (E) Every day or almost every day

Spiral Map Grade 4 Mathematics

Accnum	Grade	Grade 4 OMB PDF Sequence Number	Number of Grade 4 booklets item appears in	Grade 4 booklets item appears in
VH350115	4, 8	1	4	1, 3, 4, 6
VH350116	4, 8	2	6	1, 2, 3, 4, 5, 6
VH266754	4, 8	3	4	1, 3, 5, 6
VH591846	4	4	4	1, 3, 4, 5
VH336228	4	5	4	1, 3, 5, 6
VH336231	4	6	6	1, 2, 3, 4, 5, 6
VH336233	4, 8	7	4	2, 3, 5, 6
VH267415	4	8	6	1, 2, 3, 4, 5, 6
VH588077	4, 8	8a	6	1, 2, 3, 4, 5, 6
VH267419	4, 8	8b	6	1, 2, 3, 4, 5, 6
VH268936	4, 8	9	4	2, 3, 4, 5
VH268945	4	10	5	1, 2, 4, 5, 6
VH268946	4, 8	10a	4	1, 2, 4, 5
VH268961	4, 8	10b	4	1, 2, 4, 6
VH268962	4, 8	10c	4	1, 2, 5, 6
VH336085	4, 8	11	4	2, 3, 4, 6
VH269037	4, 8	12	4	2, 3, 4, 6
VH267672	4	13	5	1, 3, 4, 5, 6
VH267674	4, 8	13a	4	1, 3, 4, 5
VH617317	4, 8	13b	4	1, 3, 4, 6
VH267682	4, 8	13c	4	1, 3, 5, 6
VH267683	4, 8	13d	4	1, 3, 5, 6
VH269048	4, 8	14	5	1, 2, 4, 5, 6
VH269049	4, 8	14a	4	1, 2, 4, 5
VH269050	4, 8	14b	4	1, 2, 4, 6
VH269053	4, 8	14c	4	1, 2, 5, 6
VH269059	4, 8	14d	4	1, 2, 4, 6
VH269056	4, 8	14e	4	1, 2, 4, 5
VH269060	4, 8	14f	4	1, 2, 5, 6
VH267478	4, 8	15	5	2, 3, 4, 5, 6
VH267479	4, 8	15a	4	2, 3, 4, 5
VH267481	4, 8	15b	4	2, 3, 4, 5
VH617324	4, 8	15c	4	2, 3, 4, 6
VH267485	4, 8	15d	4	2, 3, 4, 6
VH267486	4, 8	15e	4	2, 3, 5, 6
VH267487	4, 8	15f	4	2, 3, 5, 6
VH460329	4, 8	16	4	1, 3, 4, 5

Pilot Grade 8 Mathematics Student Items

Not all questions presented in this questionnaire will be administered to an individual student. Rather, students will receive a subset of the questions, as indicated in the spiral map presented after the questionnaire.

1. What math class are you taking this year? Select **one or more** answer choices.

- Ⓐ Eighth-grade math
- Ⓑ General eighth-grade math
- Ⓒ Algebra I course
- Ⓓ First year of a two-year algebra course
- Ⓔ Second year of a two-year algebra course
- Ⓕ Algebra I (one-year course)
- Ⓖ Algebra II
- Ⓗ Geometry
- Ⓘ Other

2. What math class do you expect to take next year?

- Ⓐ Geometry
- Ⓑ Algebra II
- Ⓒ Algebra I (one-year course)
- Ⓓ First year of a two-year Algebra I course
- Ⓔ Second year of a two-year Algebra I course
- Ⓕ Introduction to algebra or pre-algebra
- Ⓖ Basic or general math
- Ⓗ Business or consumer math
- Ⓘ Other math class
- Ⓝ I don't know.

3. For school this year, how often have you been asked to write long answers (several sentences or paragraphs) to questions on tests or assignments that involved math?
- Ⓐ Never
 - Ⓑ Once
 - Ⓒ Two or three times
 - Ⓓ Four or five times
 - Ⓔ More than five times

4. For school this year, how often do you work in pairs or small groups to talk about something that you have done in math?
- Ⓐ Never
 - Ⓑ About once or twice a year
 - Ⓒ About once or twice a month
 - Ⓓ About once or twice a week
 - Ⓔ Every day or almost every day

5. How often do you use a computer or other digital device (excluding handheld calculators) for math **at school**?
- Ⓐ Never
 - Ⓑ About once or twice a year
 - Ⓒ About once or twice a month
 - Ⓓ About once or twice a week
 - Ⓔ Every day or almost every day

6. How often do you receive help or tutoring with math **outside of school or after school**?
- Ⓐ Never
 - Ⓑ About once or twice a year
 - Ⓒ About once or twice a month
 - Ⓓ About once or twice a week
 - Ⓔ Every day or almost every day

7. In your math class this year, how often have you used the following types of calculators? Select **one** answer choice on each row.

	Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	All or almost all of the time	
a. Basic calculator	(A)	(B)	(C)	(D)	(E)	VH266809
b. Graphing calculator	(A)	(B)	(C)	(D)	(E)	VH266810

8. This school year, how often did the following things happen in your math class? Select **one** answer choice on each row.

	Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	All or almost all of the time	
a. My teacher used computers or other digital devices to show us how to work through math problems.	(A)	(B)	(C)	(D)	(E)	VH267416
b. I used the Internet for my math work.	(A)	(B)	(C)	(D)	(E)	VH267417
c. My teacher used computers or other digital devices when teaching math to my class.	(A)	(B)	(C)	(D)	(E)	VH588077
d. My teacher required us to use computers or other digital devices to complete math assignments.	(A)	(B)	(C)	(D)	(E)	VH267419

9. In this school year, how often have you used a computer or other digital device (excluding handheld calculators) to complete your math assignments?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

10. In this school year, how often have you used a computer or other digital device (excluding handheld calculators) to look online for resources for help with your math assignments?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

11. In this school year, how often have you used a computer or other digital device (excluding handheld calculators) to take an online practice test?

- Ⓐ Never
- Ⓑ Once
- Ⓒ Two or three times
- Ⓓ Four or five times
- Ⓔ More than five times

12. How often do you use math in everyday life **outside of school**?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

13. How often do you participate in each of the following activities **outside of school**? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Talk about math problems with your friends	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH268946
b. Program computers	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH268949
c. Play an instrument and read music	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH268961
d. Go to websites for help with your math homework	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH268962

14. Have you ever helped your friends with their math homework?

- Ⓐ Yes
- Ⓑ No

15. Over the past seven days, how many days have you helped your friends with their math homework? Enter the number of days.

16. Thinking about math, do you think that you would be able to do each of the following? Do not actually solve the problems. Select **one** answer choice on each row.

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Estimate the weight of 5 apples using pounds (lbs.)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH267674
b. Divide 42 stickers among 6 students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH617317
c. Determine a 20 percent tip of a 67-dollar restaurant dinner bill	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH267679
d. Describe the properties shared by every isosceles right triangle	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH267681
e. Find the amount of carpet needed to cover a rectangular floor if you know its length and width	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH267682
f. Know when to take a turkey out of the oven if it goes in at 10:00 A.M. and it takes 3 hours and 45 minutes to cook	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH267683

17. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want other students to think I am good at math.	(A)	(B)	(C)	(D)	(E)	VH269049
b. I want to show others that my math schoolwork is easy for me.	(A)	(B)	(C)	(D)	(E)	VH269050
c. I want to look smart in comparison to the other students in my math class.	(A)	(B)	(C)	(D)	(E)	VH269053
d. I want to learn as much as possible in my math class.	(A)	(B)	(C)	(D)	(E)	VH269059
e. I want to become better in math this year.	(A)	(B)	(C)	(D)	(E)	VH269056
f. I want to understand as much as I can in my math class.	(A)	(B)	(C)	(D)	(E)	VH269060

18. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I enjoy doing math.	(A)	(B)	(C)	(D)	(E)	VH267479
b. I look forward to my math class.	(A)	(B)	(C)	(D)	(E)	VH267481
c. I am interested in the things I learn in math.	(A)	(B)	(C)	(D)	(E)	VH617324
d. I think making an effort in math is worthwhile.	(A)	(B)	(C)	(D)	(E)	VH267485
e. I think math will help me even when I am not in school.	(A)	(B)	(C)	(D)	(E)	VH267486
f. I think it is important to do well in math.	(A)	(B)	(C)	(D)	(E)	VH267487

19. How much do you enjoy solving each of the following types of math problems? Select **one** answer choice on each row.

	Enjoy not at all	Enjoy a little bit	Enjoy somewhat	Enjoy quite a bit	Enjoy a lot	
a. Addition, subtraction, multiplication, and division	(A)	(B)	(C)	(D)	(E)	VH267499
b. Finding areas of shapes and figures	(A)	(B)	(C)	(D)	(E)	VH267501
c. Solving for probabilities and events (for example, card, coin, marble, and spinner problems)	(A)	(B)	(C)	(D)	(E)	VH267502
d. Solving equations or simplifying expressions	(A)	(B)	(C)	(D)	(E)	VH267503
e. Constructing and building different types of graphs (for example, bar graph, line graph, or box and whisker plots)	(A)	(B)	(C)	(D)	(E)	VH267504
f. Working with geometric figures like rectangles and squares	(A)	(B)	(C)	(D)	(E)	VH267505

20. How often do you play digital games (for example, apps, video games, or computer games) **outside of school** that involve math?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

21. How often do you use a computer, tablet, smartphone, or gaming console **outside of school** to play **educational games** that involve math?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

22. How often do you use a computer, tablet, smartphone, or gaming console **outside of school** to play **popular games** that involve math?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

23. Thinking about math, do you think that you would be able to do each of the following? Do not actually solve the problems. Select **one** answer choice on each row.

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Create a bar graph to represent the number of desks, chairs, and tables in your classroom	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH460348
b. Use a box plot to represent the height, in inches, of all of the students in your class	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH460355
c. Determine the probability of picking a blue marble without looking if you know the number of marbles of each color in a bag	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH460381
d. List all of the different possible outcomes when a coin is flipped three times	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH460382

24. Thinking about math, do you think that you would be able to do each of the following? Do not actually solve the problems. Select **one** answer choice on each row.

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Create an expression that represents the average number of miles you run in a week if you run 100 miles in w weeks	(A)	(B)	(C)	(D)	(E)	VH460383
b. Create an expression to show how old you will be in n years if you are 8 years old today	(A)	(B)	(C)	(D)	(E)	VH460386
c. Create an expression that shows the number of wheels on n wagons if each wagon has 4 wheels	(A)	(B)	(C)	(D)	(E)	VH460389
d. Explain how you know the number of books you can buy if you know the price of each book and you have \$35	(A)	(B)	(C)	(D)	(E)	VH460391

25. Thinking about math, do you think that you would be able to do each of the following? Select **one** answer choice on each row.

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Decide if your classmate's math work is correct	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH460398
b. Give an example to show that a math statement is false	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH460399
c. Explain to your classmate how you solved a math problem	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH460910
d. Use correct mathematical words and symbols to communicate ideas about math	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH460900
e. Use correct mathematical words and symbols when showing your work	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH460902
f. Use definitions of geometric shapes to support an argument	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH460912

26. Have you ever participated in a math study group **outside of school**?

- Ⓐ Yes
- Ⓑ No

27. Over the past seven days, how many days have you participated in a math study group **outside of school**? Enter the number of days.

28. Have you ever participated in a math study group **at school**?

- Ⓐ Yes
- Ⓑ No

29. Over the past seven days, how many days have you participated in a math study group **at school**? Enter the number of days.

Spiral Map Grade 8 Mathematics

Accnum	Grade	Grade 8 OMB PDF Sequence Number	Number of Grade 8 booklets item appears in	Grade 8 booklets item appears in
VH266769	8	1	6	1, 2, 3, 4, 5, 6
VH240046	8	2	6	1, 2, 3, 4, 5, 6
VH350115	4, 8	3	4	1, 2, 4, 5
VH350116	4, 8	4	4	1, 2, 4, 5
VH266754	4, 8	5	4	1, 3, 4, 5
VH336233	4, 8	6	4	2, 3, 5, 6
VH266808	8	7	6	1, 2, 3, 4, 5, 6
VH266809	8	7a	6	1, 2, 3, 4, 5, 6
VH266810	8	7b	6	1, 2, 3, 4, 5, 6
VH589166	8	8	5	2, 3, 4, 5, 6
VH267416	8	8a	4	2, 3, 5, 6
VH267417	8	8b	4	2, 3, 4, 5
VH588077	4, 8	8c	4	2, 3, 4, 6
VH267419	4, 8	8d	4	2, 3, 5, 6
VH336036	8	9	4	1, 3, 4, 5
VH336037	8	10	5	1, 3, 4, 6
VH617207	8	11	3	1, 3, 5, 6
VH268936	4, 8	12	4	2, 3, 4, 5
VH589204	8	13	5	1, 2, 4, 5, 6
VH268946	4, 8	13a	4	1, 2, 4, 5
VH268949	8	13b	4	1, 2, 4, 5
VH268961	4, 8	13c	4	1, 2, 4, 6
VH268962	4, 8	13d	4	1, 2, 5, 6
VH336085	4, 8	14	4	2, 3, 4, 6
VH269037	4, 8	15	4	2, 3, 4, 6
VH589192	8	16	5	2, 3, 4, 5, 6
VH267674	4, 8	16a	4	2, 3, 4, 5
VH617317	4, 8	16b	4	2, 3, 4, 5
VH267679	8	16c	4	2, 3, 4, 6
VH267681	8	16d	4	2, 3, 4, 6
VH267682	4, 8	16e	4	2, 3, 5, 6
VH267683	4, 8	16f	4	2, 3, 5, 6
VH269048	4, 8	17	5	1, 2, 4, 5, 6
VH269049	4, 8	17a	4	1, 2, 4, 5
VH269050	4, 8	17b	4	1, 2, 4, 6
VH269053	4, 8	17c	4	1, 2, 5, 6
VH269059	4, 8	17d	4	1, 2, 4, 6
VH269056	4, 8	17e	4	1, 2, 4, 5
VH269060	4, 8	17f	4	1, 2, 5, 6
VH267478	4, 8	18	5	1, 3, 4, 5, 6
VH267479	4, 8	18a	4	1, 3, 4, 5
VH267481	4, 8	18b	4	1, 3, 4, 5

Spiral Map Grade 8 Mathematics

Accnum	Grade	Grade 8 OMB PDF Sequence Number	Number of Grade 8 booklets item appears in	Grade 8 booklets item appears in
VH267485	4, 8	18d	4	1, 3, 4, 6
VH267486	4, 8	18e	4	1, 3, 5, 6
VH267487	4, 8	18f	4	1, 3, 5, 6
VH267498	8	19	5	1, 2, 4, 5, 6
VH267499	8	19a	4	1, 2, 4, 5
VH267501	8	19b	4	1, 2, 4, 5
VH267502	8	19c	4	1, 2, 4, 6
VH267503	8	19d	4	1, 2, 4, 6
VH267504	8	19e	4	1, 2, 5, 6
VH267505	8	19f	4	1, 2, 5, 6
VH460329	4, 8	20	4	1, 3, 4, 5
VH460337	8	21	4	1, 3, 4, 6
VH460341	8	22	4	1, 3, 5, 6
VH613501	8	23	5	2, 3, 4, 5, 6
VH460348	8	23a	4	2, 3, 4, 5
VH460355	8	23b	4	2, 3, 4, 6
VH460381	8	23c	4	2, 3, 5, 6
VH460382	8	23d	4	2, 3, 4, 5
VH613511	8	24	5	2, 3, 4, 5, 6
VH460383	8	24a	4	2, 3, 4, 6
VH460386	8	24b	4	2, 3, 5, 6
VH460389	8	24c	4	2, 3, 4, 5
VH460391	8	24d	4	2, 3, 4, 6
VH613523	8	25	5	1, 3, 4, 5, 6
VH460398	8	25a	4	1, 3, 5, 6
VH460399	8	25b	4	1, 3, 4, 5
VH460910	8	25c	4	1, 3, 4, 6
VH460900	8	25d	4	1, 3, 5, 6
VH460902	8	25e	4	1, 3, 4, 5
VH460912	8	25f	4	1, 3, 4, 6
VH460923	8	26	4	1, 2, 4, 6
VH460925	8	27	4	1, 2, 4, 6
VH460401	8	28	4	1, 2, 5, 6
VH460877	8	29	4	1, 2, 5, 6

Pilot Grade 4 Reading Student Items

Not all questions presented in this questionnaire will be administered to an individual student. Rather, students will receive a subset of the questions, as indicated in the spiral map presented after the questionnaire.

1. How often does your teacher ask you to read a book you have chosen yourself?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

2. How often does your teacher ask you to discuss new or difficult vocabulary?

- Ⓐ Never
- Ⓑ About once or twice a year
- Ⓒ About once or twice a month
- Ⓓ About once or twice a week
- Ⓔ Every day or almost every day

3. For school this year, how often do you work in pairs or small groups to talk about something that you have read?
- Ⓐ Never
 - Ⓑ About once or twice a year
 - Ⓒ About once or twice a month
 - Ⓓ About once or twice a week
 - Ⓔ Every day or almost every day

4. For school this year, how often do you have a class discussion about something that the class has read?
- Ⓐ Never
 - Ⓑ About once or twice a year
 - Ⓒ About once or twice a month
 - Ⓓ About once or twice a week
 - Ⓔ Every day or almost every day

5. For school this year, how often have you been asked to write long answers (several sentences or paragraphs) to questions on tests or assignments that involved reading?
- Ⓐ Never
 - Ⓑ Once
 - Ⓒ Two or three times
 - Ⓓ Four or five times
 - Ⓔ More than five times

6. On a typical school day, how much time do you use a computer or other digital device to do your **English/language arts** schoolwork and homework?
- Ⓐ Less than 30 minutes
 - Ⓑ About 30 minutes
 - Ⓒ About 1 hour
 - Ⓓ About 2 hours
 - Ⓔ About 3 hours
 - Ⓕ 4 or more hours

7. In this school year, how often do you borrow reading materials (such as books or magazines) from your school library or media center?
- Ⓐ Never
 - Ⓑ About once or twice a year
 - Ⓒ About once or twice a month
 - Ⓓ About once or twice a week
 - Ⓔ Every day or almost every day

8. Do you think you would be able to do each of the following when reading? Select **one** answer choice on each row.

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Figure out the meaning of a word you don't know by using other words in the text	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260848
b. Explain the meaning of something you have read	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260849
c. Figure out the main idea of a text	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260851
d. Find text in a reading passage to help you answer a question on a test	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260859
e. Recognize when you don't understand something you are reading	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260861
f. Recognize the difference between fact and opinion in a text	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260863

9. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want other students to think I am good at reading.	(A)	(B)	(C)	(D)	(E)	VH260928
b. I want to show others that my English/language arts schoolwork is easy for me.	(A)	(B)	(C)	(D)	(E)	VH260929
c. I want to look smart in comparison to the other students in my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH260930
d. I want to learn as much as possible in my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH260931
e. I want to become a better reader this year.	(A)	(B)	(C)	(D)	(E)	VH260934
f. I want to understand as much as I can in my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH260938

10. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. Reading is one of my favorite activities.	(A)	(B)	(C)	(D)	(E)	VH260271
b. I like talking about books with other people.	(A)	(B)	(C)	(D)	(E)	VH260272
c. I think reading is important.	(A)	(B)	(C)	(D)	(E)	VH260275
d. I enjoy going to a bookstore or a library.	(A)	(B)	(C)	(D)	(E)	VH260277

11. Besides doing homework, how much time do you spend reading **outside of school**?

- (A) Less than 30 minutes a day
- (B) About 30 minutes a day
- (C) About 1 hour a day
- (D) About 2 hours a day
- (E) About 3 hours a day
- (F) 4 or more hours a day

12. How often do you receive help from a tutor, family member, or friend with English/language arts **outside of school or after school**?

- (A) Never
- (B) About once or twice a year
- (C) About once or twice a month
- (D) About once or twice a week
- (E) Every day or almost every day

13. How often do you typically do each of the following things **outside of school**? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Talk about books (print or online) with other people	(A)	(B)	(C)	(D)	(E)	VH260907
b. Go to my local library to borrow books (print or online)	(A)	(B)	(C)	(D)	(E)	VH260911
c. Read blogs	(A)	(B)	(C)	(D)	(E)	VH260913
d. Use social media (for example, Facebook, Twitter, Instagram)	(A)	(B)	(C)	(D)	(E)	VH333261
e. Help friends with reading homework	(A)	(B)	(C)	(D)	(E)	VH260917

Spiral Map Grade 4 Reading

Accnum	Grade	Grade 4 OMB PDF Sequence Number	Number of Grade 4 booklets item appears in	Grade 4 booklets item appears in
VH332850	4	1	6	1, 2, 3, 4, 5, 6
VH332853	4	2	6	1, 2, 3, 4, 5, 6
VH332862	4	3	6	1, 2, 3, 4, 5, 6
VH332871	4	4	6	1, 2, 3, 4, 5, 6
VH588774	4, 8	5	6	1, 2, 3, 4, 5, 6
VH598672	4	6	6	1, 2, 3, 4, 5, 6
VH260228	4	7	6	1, 2, 3, 4, 5, 6
VH337050	4	8	5	2, 3, 4, 5, 6
VH260848	4, 8	8a	4	2, 3, 4, 5
VH260849	4, 8	8b	4	2, 3, 4, 6
VH260851	4, 8	8c	4	2, 3, 5, 6
VH260859	4, 8	8d	4	2, 3, 4, 5
VH260861	4, 8	8e	4	2, 3, 4, 6
VH260863	4, 8	8f	4	2, 3, 5, 6
VH260926	4, 8	9	5	1, 3, 4, 5, 6
VH260928	4, 8	9a	4	1, 3, 4, 5
VH260929	4, 8	9b	4	1, 3, 4, 6
VH260930	4, 8	9c	4	1, 3, 5, 6
VH260931	4, 8	9d	4	1, 3, 4, 5
VH260934	4, 8	9e	4	1, 3, 4, 6
VH260938	4, 8	9f	4	1, 3, 5, 6
VH589132	4, 8	10	5	1, 2, 4, 5, 6
VH260271	4, 8	10a	4	1, 2, 4, 5
VH260272	4, 8	10b	4	1, 2, 4, 6
VH260275	4, 8	10c	4	1, 2, 5, 6
VH260277	4, 8	10d	4	1, 2, 5, 6
VH598686	4, 8	11	6	1, 2, 3, 4, 5, 6
VH332820	4, 8	12	6	1, 2, 3, 4, 5, 6
VH260906	4, 8	13	5	1, 2, 4, 5, 6
VH260907	4, 8	13a	4	1, 2, 4, 5
VH260911	4, 8	13b	4	1, 2, 4, 6
VH260913	4, 8	13c	4	1, 2, 5, 6
VH333261	4, 8	13d	4	1, 2, 4, 5
VH260917	4, 8	13e	4	1, 2, 4, 6

Pilot Grade 8 Reading Student Items

Not all questions presented in this questionnaire will be administered to an individual student. Rather, students will receive a subset of the questions, as indicated in the spiral map presented after the questionnaire.

1. For your English/language arts class this year, how often do you do each of the following? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Have a class discussion about something that the whole class has read	(A)	(B)	(C)	(D)	(E)	VH332888
b. Work in pairs or small groups to talk about something that you have read	(A)	(B)	(C)	(D)	(E)	VH332889

2. In your English/language arts class this year, when reading a story, article, or other passage, how often does your teacher ask you to do the following? Select **one** answer choice on each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. Evaluate the main evidence in a persuasive/argument passage	(A)	(B)	(C)	(D)	(E)	VH260256
b. Analyze the author's organization of information in a passage	(A)	(B)	(C)	(D)	(E)	VH333142
c. Critique the author's craft or technique	(A)	(B)	(C)	(D)	(E)	VH333144

3. In your English/language arts class this year, when reading a story, article, or other passage, how often does your teacher ask you to do the following? Select **one** answer choice on each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. Summarize the passage	(A)	(B)	(C)	(D)	(E)	VH333075
b. Interpret the meaning of the passage	(A)	(B)	(C)	(D)	(E)	VH333076
c. Question the motives or feelings of the characters	(A)	(B)	(C)	(D)	(E)	VH333079
d. Identify the main ideas of the passage	(A)	(B)	(C)	(D)	(E)	VH333078
e. Identify the themes of the passage	(A)	(B)	(C)	(D)	(E)	VH333094
f. Analyze two or more texts on the same topic	(A)	(B)	(C)	(D)	(E)	VH333077

4. For school this year, how often have you been asked to write long answers (several sentences or paragraphs) to questions on tests or assignments that involved reading?
- (A) Never
 - (B) Once
 - (C) Two or three times
 - (D) Four or five times
 - (E) More than five times

5. On a typical school day, how much time do you use a computer or other digital device to do your **English/language arts** schoolwork?
- Ⓐ Less than 30 minutes
 - Ⓑ About 30 minutes
 - Ⓒ About 1 hour
 - Ⓓ About 2 hours
 - Ⓔ About 3 hours
 - Ⓕ 4 or more hours

6. In this school year, how often do you borrow reading materials (such as books or magazines) from your classroom library, school library, or media center?
- Ⓐ Never
 - Ⓑ About once or twice a year
 - Ⓒ About once or twice a month
 - Ⓓ About once or twice a week
 - Ⓔ Every day or almost every day

7. Do you think you would be able to do each of the following when reading? Select **one** answer choice on each row.

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Figure out the meaning of a word you don't know by using other words in the text	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260848
b. Explain the meaning of something you have read	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260849
c. Figure out the main idea of a text	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260851
d. Find text in a reading passage to help you answer a question on a test	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260859
e. Recognize when you don't understand something you are reading	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260861

8. Do you think you would be able to do each of the following when reading? Select **one** answer choice on each row.

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Recognize the difference between fact and opinion in a text	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260863
b. Judge the reliability of sources (for example, how a website might be biased or inaccurate)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260857
c. Critique an author's craft or technique	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260866
d. Use evidence from a text to support my answer	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH616841
e. Identify the author's perspective in a persuasive text	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260868

9. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want other students to think I am good at reading.	(A)	(B)	(C)	(D)	(E)	VH260928
b. I want to show others that my English/language arts schoolwork is easy for me.	(A)	(B)	(C)	(D)	(E)	VH260929
c. I want to look smart in comparison to the other students in my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH260930
d. I want to learn as much as possible in my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH260931
e. I want to become a better reader this year.	(A)	(B)	(C)	(D)	(E)	VH260934
f. I want to understand as much as I can in my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH260938

10. How much does each of the following statements describe a person like you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. Reading is one of my favorite activities.	(A)	(B)	(C)	(D)	(E)	VH260271
b. I like talking about books with other people.	(A)	(B)	(C)	(D)	(E)	VH260272
c. I think reading is important.	(A)	(B)	(C)	(D)	(E)	VH260275
d. I enjoy going to a bookstore or a library.	(A)	(B)	(C)	(D)	(E)	VH260277

11. Besides doing homework, how much time do you spend reading **outside of school**?

- (A) Less than 30 minutes a day
- (B) About 30 minutes a day
- (C) About 1 hour a day
- (D) About 2 hours a day
- (E) About 3 hours a day
- (F) 4 or more hours a day

12. How often do you receive help from a tutor, family member, or friend with English/language arts **outside of school or after school**?

- (A) Never
- (B) About once or twice a year
- (C) About once or twice a month
- (D) About once or twice a week
- (E) Every day or almost every day

13. How often do you typically read each of the following **outside of school** (print or online)? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Stories or novels	(A)	(B)	(C)	(D)	(E)	VH261066
b. Poems	(A)	(B)	(C)	(D)	(E)	VH261067
c. Plays	(A)	(B)	(C)	(D)	(E)	VH261068
d. Biographies	(A)	(B)	(C)	(D)	(E)	VH617043
e. Comic books	(A)	(B)	(C)	(D)	(E)	VH261070
f. Magazines	(A)	(B)	(C)	(D)	(E)	VH261071
g. E-mails	(A)	(B)	(C)	(D)	(E)	VH261074
h. Text messages	(A)	(B)	(C)	(D)	(E)	VH261075

14. How often do you typically do each of the following things **outside of school**? Select **one** answer choice on each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Talk about books (print or online) with other people	(A)	(B)	(C)	(D)	(E)	VH260907
b. Go to my local library to borrow books (print or online)	(A)	(B)	(C)	(D)	(E)	VH260911
c. Read blogs	(A)	(B)	(C)	(D)	(E)	VH260913
d. Use social media (for example, Facebook, Twitter, Instagram)	(A)	(B)	(C)	(D)	(E)	VH333261
e. Help friends with reading homework	(A)	(B)	(C)	(D)	(E)	VH260917

Spiral Map Grade 8 Reading

Accnum	Grade	Grade 8 OMB PDF Sequence Number	Number of Grade 8 booklets item appears in	Grade 8 booklets item appears in
VH332887	8	1	6	1, 2, 3, 4, 5, 6
VH332888	8	1a	6	1, 2, 3, 4, 5, 6
VH332889	8	1b	6	1, 2, 3, 4, 5, 6
VH260254	8	2	5	1, 2, 4, 5, 6
VH260256	8	2a	4	1, 2, 4, 5
VH333142	8	2b	4	1, 2, 4, 6
VH333144	8	2c	4	1, 2, 5, 6
VH333074	8	3	5	1, 2, 4, 5, 6
VH333075	8	3a	4	1, 2, 4, 5
VH333076	8	3b	4	1, 2, 4, 6
VH333079	8	3c	4	1, 2, 5, 6
VH333078	8	3d	4	1, 2, 4, 5
VH333094	8	3e	4	1, 2, 4, 6
VH333077	8	3f	4	1, 2, 5, 6
VH588774	4, 8	4	6	1, 2, 3, 4, 5, 6
VH598636	8	5	6	1, 2, 3, 4, 5, 6
VH460301	8	6	6	1, 2, 3, 4, 5, 6
VH260847	8	7	5	2, 3, 4, 5, 6
VH260848	4, 8	7a	4	2, 3, 4, 5
VH260849	4, 8	7b	4	2, 3, 4, 6
VH260851	4, 8	7c	4	2, 3, 5, 6
VH260859	4, 8	7d	4	2, 3, 4, 5
VH260861	4, 8	7e	4	2, 3, 4, 6
VH611300	8	8	5	2, 3, 4, 5, 6
VH260863	4, 8	8a	4	2, 3, 5, 6
VH260857	8	8b	4	2, 3, 4, 5
VH260866	8	8c	4	2, 3, 4, 6
VH616841	8	8d	4	2, 3, 5, 6
VH260868	8	8e	4	2, 3, 4, 5
VH260926	4, 8	9	5	1, 3, 4, 5, 6
VH260928	4, 8	9a	4	1, 3, 4, 5
VH260929	4, 8	9b	4	1, 3, 4, 6
VH260930	4, 8	9c	4	1, 3, 5, 6
VH260931	4, 8	9d	4	1, 3, 4, 5
VH260934	4, 8	9e	4	1, 3, 4, 6
VH260938	4, 8	9f	4	1, 3, 5, 6
VH589132	4, 8	10	5	1, 2, 4, 5, 6
VH260271	4, 8	10a	4	1, 2, 4, 5

Spiral Map Grade 8 Reading

Accnum	Grade	Grade 8 OMB PDF Sequence Number	Number of Grade 8 booklets item appears in	Grade 8 booklets item appears in
VH260272	4, 8	10b	4	1, 2, 4, 6
VH260275	4, 8	10c	4	1, 2, 5, 6
VH260277	4, 8	10d	4	1, 2, 5, 6
VH598686	4, 8	11	6	1, 2, 3, 4, 5, 6
VH332820	4, 8	12	6	1, 2, 3, 4, 5, 6
VH261065	8	13	5	1, 3, 4, 5, 6
VH261066	8	13a	4	1, 3, 4, 5
VH261067	8	13b	4	1, 3, 4, 6
VH261068	8	13c	4	1, 3, 5, 6
VH617043	8	13d	4	1, 3, 4, 5
VH261070	8	13e	4	1, 3, 4, 6
VH261071	8	13f	4	1, 3, 5, 6
VH261074	8	13g	4	1, 3, 4, 6
VH261075	8	13h	4	1, 3, 5, 6
VH260906	4, 8	14	5	2, 3, 4, 5, 6
VH260907	4, 8	14a	4	2, 3, 4, 5
VH260911	4, 8	14b	4	2, 3, 4, 6
VH260913	4, 8	14c	4	2, 3, 5, 6
VH333261	4, 8	14d	4	2, 3, 4, 5
VH260917	4, 8	14e	4	2, 3, 4, 6

Appendix I-2
2017 Teacher Questionnaires

**2017 Operational Core Background, Education, and Training Grade 4
Teacher Questionnaire**

1. Are you Hispanic or Latino? Select **all** squares that apply.
- Ⓐ No, I am not Hispanic or Latino.
 - Ⓑ Yes, I am Mexican, Mexican American, or Chicano.
 - Ⓒ Yes, I am Puerto Rican or Puerto Rican American.
 - Ⓓ Yes, I am Cuban or Cuban American.
 - Ⓔ Yes, I am from some other Hispanic or Latino background.

2. Which of the following best describes you? Select **all** squares that apply.
- Ⓐ White
 - Ⓑ Black or African American
 - Ⓒ Asian
 - Ⓓ American Indian or Alaska Native
 - Ⓔ Native Hawaiian or other Pacific Islander

3. Excluding student teaching, how many years have you worked as an elementary or secondary teacher, counting this year?
- Ⓐ Less than 1 year
 - Ⓑ 1–2 years
 - Ⓒ 3–5 years
 - Ⓓ 6–10 years
 - Ⓔ 11–20 years
 - Ⓕ 21 or more years

4. Have you been awarded tenure by the school or district where you currently teach?

- Ⓐ Yes
- Ⓑ No
- Ⓒ My school or district does not award tenure.

5. Do you hold a regular or standard certificate that is valid in the state in which you are currently teaching?

- Ⓐ Yes, I hold a permanent certificate.
- Ⓑ Yes, I hold a temporary certificate. (This type of certificate may require additional coursework, student teaching, etc.)
- Ⓒ No, but I am currently working toward certification.
- Ⓓ No, and I am not planning to obtain certification.

6. Did you enter teaching through an alternative route to certification program?

(An alternative route to certification program is a program that was designed to expedite the transition of non-teachers to a teaching career, for example, a state, district, or university alternative route to certification program.)

- Ⓐ Yes
- Ⓑ No

7. Are you certified by the National Board for Professional Teaching Standards in at least one content area?

(The National Board for Professional Teaching Standards is a nongovernmental organization that administers National Board certification, a voluntary national assessment program that certifies teachers who meet high professional standards. In order to gain certification, the candidate must at least complete a portfolio of classroom practice and pass one or more tests of content knowledge.)

- Ⓐ Yes, I am fully certified by the National Board for Professional Teaching Standards.
- Ⓑ I am working towards my National Board certification.
- Ⓒ No

8. What is the highest academic degree you hold?

- Ⓐ High school diploma
- Ⓑ Associate's degree/vocational certification
- Ⓒ Bachelor's degree
- Ⓓ Master's degree
- Ⓔ Education specialist's or professional diploma based on at least one year's work past master's degree
- Ⓕ Doctorate
- Ⓖ Professional degree (e.g., M.D., LL.B., J.D., D.D.S.)

9. Did you have a major, minor, or special emphasis in any of the following subjects as part of your **undergraduate** coursework? Select **one** circle in each row.

	Yes, a major	Yes, a minor or special emphasis	No	
a. Reading, language arts, or literacy education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241758
b. English	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241754
c. Other language arts-related subject	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241784
d. Mathematics education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241760
e. Mathematics	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241761
f. Other mathematics-related subject such as statistics	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241776
g. Education (including elementary or early childhood)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241762
h. Special education (including students with disabilities)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241781
i. English language learning	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241782

10. Since completing your undergraduate degree, have you taken any graduate courses?

- A Yes
- B No *Question 11 is not applicable and will be skipped.*

11. Did you have a major, minor, or special emphasis in any of the following subjects as part of your **graduate** coursework? Select **one** circle in each row.

	Yes, a major	Yes, a minor or special emphasis	No	
a. Reading, language arts, or literacy education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241791
b. English	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241789
c. Other language arts-related subject	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241810
d. Mathematics education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241792
e. Mathematics	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241793
f. Other mathematics-related subject such as statistics	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241794
g. Education (including elementary or early childhood)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241795
h. Special education (including students with disabilities)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241807
i. English language learning	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241808

12. During the last **two years**, did you participate in or lead any of the following professional development activities **related to the teaching of reading, writing, or literature**? Select **one** circle in each row.

	Yes	No	
a. College course taken after your first certification	<input type="radio"/> A	<input type="radio"/> B	VH241843
b. Workshop or training session	<input type="radio"/> A	<input type="radio"/> B	VH241844
c. Mentoring and/or peer observation and coaching as part of a formal arrangement	<input type="radio"/> A	<input type="radio"/> B	VH241847
d. Co-teaching/team teaching	<input type="radio"/> A	<input type="radio"/> B	VH241853

13. During the last **two years**, did you participate in or lead any of the following professional development activities **related to the teaching of mathematics**? Select **one** circle in each row.

	Yes	No	
a. College course taken after your first certification	Ⓐ	Ⓑ	VH241900
b. Workshop or training session	Ⓐ	Ⓑ	VH241901
c. Mentoring and/or peer observation and coaching as part of a formal arrangement	Ⓐ	Ⓑ	VH241904
d. Co-teaching/team teaching	Ⓐ	Ⓑ	VH241910

14. During the last **two years**, have you received training from any source in any of the following areas? Select **one** circle in each row.

	No, I am already proficient.	No, I have not.	Yes	
a. Basic computer training	Ⓐ	Ⓑ	Ⓒ	VH241894
b. Software applications	Ⓐ	Ⓑ	Ⓒ	VH241895
c. Use of the Internet	Ⓐ	Ⓑ	Ⓒ	VH241898
d. Use of other technology—for example, satellite access, wireless Web, interactive video, closed-circuit television, videoconferencing	Ⓐ	Ⓑ	Ⓒ	VH241897
e. Integration of computers and other technology into classroom instruction	Ⓐ	Ⓑ	Ⓒ	VH241896

15. In this school year, did your school offer training for teachers on how to use computers or other digital devices?

- Ⓐ Yes, to all teachers
- Ⓑ Yes, to some teachers
- Ⓒ No

16. In this school year, have you participated in training on computers or other digital devices through your school?
- Ⓐ No
 - Ⓑ Once
 - Ⓒ Twice
 - Ⓓ Several times

17. In this school year, did your school provide you with a **laptop computer** (including Chromebooks) to use for teaching and class preparation?
- Ⓐ Yes, and I can take it home.
 - Ⓑ Yes, but I cannot take it home.
 - Ⓒ No

18. In this school year, did your school provide you with a **tablet** (for example, Surface Pro, iPad, Kindle Fire) to use for teaching and class preparation?
- Ⓐ Yes, and I can take it home.
 - Ⓑ Yes, but I cannot take it home.
 - Ⓒ No

19. In this school year, which of the following types of computers or other digital devices are available in your school for student use? Select **all** squares that apply.
- Ⓐ Desktop computers
 - Ⓑ Laptop computers (including Chromebooks)
 - Ⓒ Tablets (for example, Surface Pro, iPad, Kindle Fire)
 - Ⓓ Other digital devices (Please specify): _____

20. How well do the **desktop computers** in your school work?

- Ⓐ All computers are functional and operate quickly.
- Ⓑ All computers are functional, but some run more slowly than others.
- Ⓒ All computers are functional, but all or almost all run slowly.
- Ⓓ Some of the computers do not operate and cannot be used.
- Ⓔ I don't know.

21. How well do the **laptop computers** (including Chromebooks) in your school work?

- Ⓐ All computers are functional and operate quickly.
- Ⓑ All computers are functional, but some run more slowly than others.
- Ⓒ All computers are functional, but all or almost all run slowly.
- Ⓓ Some of the computers do not operate and cannot be used.
- Ⓔ I don't know.

22. How well do the **tablets** (for example, Surface Pro, iPad, Kindle Fire) in your school work?

- Ⓐ All tablets are functional and operate quickly.
- Ⓑ All tablets are functional, but some run more slowly than others.
- Ⓒ All tablets are functional, but all or almost all run slowly.
- Ⓓ Some of the tablets do not operate and cannot be used.
- Ⓔ I don't know.

23. How often do you do the following in this school? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Teach jointly as a team in the same class	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH304693
b. Observe other teachers' classes and provide feedback	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH304698
c. Engage in discussions about the learning development of specific students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH304736
d. Work with other teachers in my school to ensure common standards in evaluations for assessing student progress	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH304740

24. In your school, how severe is each problem? Select **one** circle in each row.

	Not a problem	Minor problem	Moderate problem	Serious problem	
a. The school building needs significant repair.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262653
b. Classrooms are overcrowded.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262654
c. Teachers have too many teaching hours.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262655
d. Teachers do not have adequate workspace (e.g., for preparation, collaboration, or meeting with students).	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262656
e. Teachers do not have adequate instructional materials and supplies.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262657

25. How much does each of the following statements apply to you as a teacher? Select **one** circle in each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I am satisfied with being a teacher at this school.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH305016
b. My work inspires me.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH305024
c. I am frustrated as a teacher at my school.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH305032
d. I am supported by the teachers at my school.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH305033

26. Whether a student does well or poorly in school may depend on a lot of different things. You may feel that some of these things are easier for your students to change than others. In school, how possible is it for your students to change each of the following? Select **one** circle in each row.

	Not at all possible to change	A little possible to change	Somewhat possible to change	Quite possible to change	Completely possible to change	
a. Being intelligent	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH329967
b. Putting forth a lot of effort	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH329968
c. Behaving well in class	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH329970

**2017 Operational Core Background, Education, and Training Grade 8
Teacher Questionnaire-Reading/Writing**

1. Are you Hispanic or Latino? Select **all** squares that apply.
- Ⓐ No, I am not Hispanic or Latino.
 - Ⓑ Yes, I am Mexican, Mexican American, or Chicano.
 - Ⓒ Yes, I am Puerto Rican or Puerto Rican American.
 - Ⓓ Yes, I am Cuban or Cuban American.
 - Ⓔ Yes, I am from some other Hispanic or Latino background.

2. Which of the following best describes you? Select **all** squares that apply.
- Ⓐ White
 - Ⓑ Black or African American
 - Ⓒ Asian
 - Ⓓ American Indian or Alaska Native
 - Ⓔ Native Hawaiian or other Pacific Islander

3. Excluding student teaching, how many years have you worked as an elementary or secondary teacher, counting this year?
- Ⓐ Less than 1 year
 - Ⓑ 1–2 years
 - Ⓒ 3–5 years
 - Ⓓ 6–10 years
 - Ⓔ 11–20 years
 - Ⓕ 21 or more years

4. Excluding student teaching, how many years have you taught reading, writing, or language arts in grades 6 through 12, counting this year?

- Ⓐ Less than 1 year
- Ⓑ 1–2 years
- Ⓒ 3–5 years
- Ⓓ 6–10 years
- Ⓔ 11–20 years
- Ⓕ 21 or more years

5. Have you been awarded tenure by the school or district where you currently teach?

- Ⓐ Yes
- Ⓑ No
- Ⓒ My school or district does not award tenure.

6. Do you hold a regular or standard certificate that is valid in the state in which you are currently teaching?

- Ⓐ Yes, I hold a permanent certificate.
- Ⓑ Yes, I hold a temporary certificate. (This type of certificate may require additional coursework, student teaching, etc.)
- Ⓒ No, but I am currently working toward certification.
- Ⓓ No, and I am not planning to obtain certification.

7. Did you enter teaching through an alternative route to certification program?

(An alternative route to certification program is a program that was designed to expedite the transition of non-teachers to a teaching career, for example, a state, district, or university alternative route to certification program.)

- A Yes
- B No

8. Are you certified by the National Board for Professional Teaching Standards in at least one content area?

(The National Board for Professional Teaching Standards is a nongovernmental organization that administers National Board certification, a voluntary national assessment program that certifies teachers who meet high professional standards. In order to gain certification, the candidate must at least complete a portfolio of classroom practice and pass one or more tests of content knowledge.)

- A Yes, I am fully certified by the National Board for Professional Teaching Standards.
- B I am working towards my National Board certification.
- C No

9. What is the highest academic degree you hold?

- A High school diploma
- B Associate's degree/vocational certification
- C Bachelor's degree
- D Master's degree
- E Education specialist's or professional diploma based on at least one year's work past master's degree
- F Doctorate
- G Professional degree (e.g., M.D., LL.B., J.D., D.D.S.)

10. Did you have a major, minor, or special emphasis in any of the following subjects as part of your **undergraduate** coursework? Select **one** circle in each row.

	Yes, a major	Yes, a minor or special emphasis	No	
a. Reading, language arts, or literacy education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241758
b. English	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241754
c. Other language arts-related subject	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241784
d. Elementary or secondary education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241767
e. Special education (including students with disabilities)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241781
f. English language learning	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241782

11. Since completing your undergraduate degree, have you taken any graduate courses?

- A Yes
- B No *Question 12 is not applicable and will be skipped.*

12. Did you have a major, minor, or special emphasis in any of the following subjects as part of your **graduate** coursework? Select **one** circle in each row.

	Yes, a major	Yes, a minor or special emphasis	No	
a. Reading, language arts, or literacy education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241791
b. English	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241789
c. Other language arts-related subject	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241810
d. Elementary or secondary education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241797
e. Special education (including students with disabilities)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241807
f. English language learning	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241808

13. During the last **two years**, did you participate in or lead any of the following professional development activities **related to the teaching of reading, writing, or literature**? Select **one** circle in each row.

	Yes	No	
a. College course taken after your first certification	<input type="radio"/> A	<input type="radio"/> B	VH241843
b. Workshop or training session	<input type="radio"/> A	<input type="radio"/> B	VH241844
c. Mentoring and/or peer observation and coaching as part of a formal arrangement	<input type="radio"/> A	<input type="radio"/> B	VH241847
d. Co-teaching/team teaching	<input type="radio"/> A	<input type="radio"/> B	VH241853

14. During the last **two years**, have you received training from any source in any of the following areas? Select **one** circle in each row.

	No, I am already proficient.	No, I have not.	Yes	
a. Basic computer training	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241894
b. Software applications	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241895
c. Use of the Internet	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241898
d. Use of other technology—for example, satellite access, wireless Web, interactive video, closed-circuit television, videoconferencing	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241897
e. Integration of computers and other technology into classroom instruction	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241896

15. In this school year, did your school offer training for teachers on how to use computers or other digital devices?

- A Yes, to all teachers
- B Yes, to some teachers
- C No

16. In this school year, have you participated in training on computers or other digital devices through your school?

- A No
- B Once
- C Twice
- D Several times

17. In this school year, did your school provide you with a **laptop computer** (including Chromebooks) to use for teaching and class preparation?
- Ⓐ Yes, and I can take it home.
 - Ⓑ Yes, but I cannot take it home.
 - Ⓒ No

18. In this school year, did your school provide you with a **tablet** (for example, Surface Pro, iPad, Kindle Fire) to use for teaching and class preparation?
- Ⓐ Yes, and I can take it home.
 - Ⓑ Yes, but I cannot take it home.
 - Ⓒ No

19. In this school year, which of the following types of computers or other digital devices are available in your school for student use? Select **all** squares that apply.
- Ⓐ Desktop computers
 - Ⓑ Laptop computers (including Chromebooks)
 - Ⓒ Tablets (for example, Surface Pro, iPad, Kindle Fire)
 - Ⓓ Other digital devices (Please specify): _____

20. How well do the **desktop computers** in your school work?
- Ⓐ All computers are functional and operate quickly.
 - Ⓑ All computers are functional, but some run more slowly than others.
 - Ⓒ All computers are functional, but all or almost all run slowly.
 - Ⓓ Some of the computers do not operate and cannot be used.
 - Ⓔ I don't know.

21. How well do the **laptop computers** (including Chromebooks) in your school work?

- Ⓐ All computers are functional and operate quickly.
- Ⓑ All computers are functional, but some run more slowly than others.
- Ⓒ All computers are functional, but all or almost all run slowly.
- Ⓓ Some of the computers do not operate and cannot be used.
- Ⓔ I don't know.

22. How well do the **tablets** (for example, Surface Pro, iPad, Kindle Fire) in your school work?

- Ⓐ All tablets are functional and operate quickly.
- Ⓑ All tablets are functional, but some run more slowly than others.
- Ⓒ All tablets are functional, but all or almost all run slowly.
- Ⓓ Some of the tablets do not operate and cannot be used.
- Ⓔ I don't know.

23. How often do you do the following in this school? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Teach jointly as a team in the same class	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH304693
b. Observe other teachers' classes and provide feedback	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH304698
c. Engage in discussions about the learning development of specific students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH304736
d. Work with other teachers in my school to ensure common standards in evaluations for assessing student progress	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH304740

24. In your school, how severe is each problem? Select **one** circle in each row.

	Not a problem	Minor problem	Moderate problem	Serious problem	
a. The school building needs significant repair.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262653
b. Classrooms are overcrowded.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262654
c. Teachers have too many teaching hours.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262655
d. Teachers do not have adequate workspace (e.g., for preparation, collaboration, or meeting with students).	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262656
e. Teachers do not have adequate instructional materials and supplies.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262657

25. How much does each of the following statements apply to you as a teacher? Select **one** circle in each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I am satisfied with being a teacher at this school.	(A)	(B)	(C)	(D)	(E)	VH305016
b. My work inspires me.	(A)	(B)	(C)	(D)	(E)	VH305024
c. I am frustrated as a teacher at my school.	(A)	(B)	(C)	(D)	(E)	VH305032
d. I am supported by the teachers at my school.	(A)	(B)	(C)	(D)	(E)	VH305033

26. Whether a student does well or poorly in school may depend on a lot of different things. You may feel that some of these things are easier for your students to change than others. In school, how possible is it for your students to change each of the following? Select **one** circle in each row.

	Not at all possible to change	A little possible to change	Somewhat possible to change	Quite possible to change	Completely possible to change	
a. Being intelligent	(A)	(B)	(C)	(D)	(E)	VH329967
b. Putting forth a lot of effort	(A)	(B)	(C)	(D)	(E)	VH329968
c. Behaving well in class	(A)	(B)	(C)	(D)	(E)	VH329970

**2017 Operational Core Background, Education, and Training Grade 8
Teacher Questionnaire-Mathematics**

1. Are you Hispanic or Latino? Select **all** squares that apply.
- Ⓐ No, I am not Hispanic or Latino.
 - Ⓑ Yes, I am Mexican, Mexican American, or Chicano.
 - Ⓒ Yes, I am Puerto Rican or Puerto Rican American.
 - Ⓓ Yes, I am Cuban or Cuban American.
 - Ⓔ Yes, I am from some other Hispanic or Latino background.

2. Which of the following best describes you? Select **all** squares that apply.
- Ⓐ White
 - Ⓑ Black or African American
 - Ⓒ Asian
 - Ⓓ American Indian or Alaska Native
 - Ⓔ Native Hawaiian or other Pacific Islander

3. Excluding student teaching, how many years have you worked as an elementary or secondary teacher, counting this year?
- Ⓐ Less than 1 year
 - Ⓑ 1–2 years
 - Ⓒ 3–5 years
 - Ⓓ 6–10 years
 - Ⓔ 11–20 years
 - Ⓕ 21 or more years

4. Excluding student teaching, how many years have you taught mathematics in grades 6 through 12, counting this year?

- Ⓐ Less than 1 year
- Ⓑ 1–2 years
- Ⓒ 3–5 years
- Ⓓ 6–10 years
- Ⓔ 11–20 years
- Ⓕ 21 or more years

5. Have you been awarded tenure by the school or district where you currently teach?

- Ⓐ Yes
- Ⓑ No
- Ⓒ My school or district does not award tenure.

6. Do you hold a regular or standard certificate that is valid in the state in which you are currently teaching?

- Ⓐ Yes, I hold a permanent certificate.
- Ⓑ Yes, I hold a temporary certificate. (This type of certificate may require additional coursework, student teaching, etc.)
- Ⓒ No, but I am currently working toward certification.
- Ⓓ No, and I am not planning to obtain certification.

7. Did you enter teaching through an alternative route to certification program?

(An alternative route to certification program is a program that was designed to expedite the transition of non-teachers to a teaching career, for example, a state, district, or university alternative route to certification program.)

- A Yes
- B No

8. Are you certified by the National Board for Professional Teaching Standards in at least one content area?

(The National Board for Professional Teaching Standards is a nongovernmental organization that administers National Board certification, a voluntary national assessment program that certifies teachers who meet high professional standards. In order to gain certification, the candidate must at least complete a portfolio of classroom practice and pass one or more tests of content knowledge.)

- A Yes, I am fully certified by the National Board for Professional Teaching Standards.
- B I am working towards my National Board certification.
- C No

9. What is the highest academic degree you hold?

- A High school diploma
- B Associate's degree/vocational certification
- C Bachelor's degree
- D Master's degree
- E Education specialist's or professional diploma based on at least one year's work past master's degree
- F Doctorate
- G Professional degree (e.g., M.D., LL.B., J.D., D.D.S.)

10. Did you have a major, minor, or special emphasis in any of the following subjects as part of your **undergraduate** coursework? Select **one** circle in each row.

	Yes, a major	Yes, a minor or special emphasis	No	
a. Mathematics education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241760
b. Mathematics	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241761
c. Other mathematics-related subject such as statistics	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241776
d. Elementary or secondary education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241767
e. Special education (including students with disabilities)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241781
f. English language learning	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241782

11. Since completing your undergraduate degree, have you taken any graduate courses?

- A Yes
- B No *Question 12 is not applicable and will be skipped.*

12. Did you have a major, minor, or special emphasis in any of the following subjects as part of your **graduate** coursework? Select **one** circle in each row.

	Yes, a major	Yes, a minor or special emphasis	No	
a. Mathematics education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241792
b. Mathematics	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241793
c. Other mathematics-related subject such as statistics	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241794
d. Elementary or secondary education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241797
e. Special education (including students with disabilities)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241807
f. English language learning	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241808

13. During the last **two years**, did you participate in or lead any of the following professional development activities **related to the teaching of mathematics**? Select **one** circle in each row.

	Yes	No	
a. College course taken after your first certification	<input type="radio"/> A	<input type="radio"/> B	VH241900
b. Workshop or training session	<input type="radio"/> A	<input type="radio"/> B	VH241901
c. Mentoring and/or peer observation and coaching as part of a formal arrangement	<input type="radio"/> A	<input type="radio"/> B	VH241904
d. Co-teaching/team teaching	<input type="radio"/> A	<input type="radio"/> B	VH241910

14. During the last **two years**, have you received training from any source in any of the following areas? Select **one** circle in each row.

	No, I am already proficient.	No, I have not.	Yes	
a. Basic computer training	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241894
b. Software applications	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241895
c. Use of the Internet	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241898
d. Use of other technology—for example, satellite access, wireless Web, interactive video, closed-circuit television, videoconferencing	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241897
e. Integration of computers and other technology into classroom instruction	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241896

15. In this school year, did your school offer training for teachers on how to use computers or other digital devices?

- A Yes, to all teachers
- B Yes, to some teachers
- C No

16. In this school year, have you participated in training on computers or other digital devices through your school?

- A No
- B Once
- C Twice
- D Several times

17. In this school year, did your school provide you with a **laptop computer** (including Chromebooks) to use for teaching and class preparation?
- Ⓐ Yes, and I can take it home.
 - Ⓑ Yes, but I cannot take it home.
 - Ⓒ No

18. In this school year, did your school provide you with a **tablet** (for example, Surface Pro, iPad, Kindle Fire) to use for teaching and class preparation?
- Ⓐ Yes, and I can take it home.
 - Ⓑ Yes, but I cannot take it home.
 - Ⓒ No

19. In this school year, which of the following types of computers or other digital devices are available in your school for student use? Select **all** squares that apply.
- Ⓐ Desktop computers
 - Ⓑ Laptop computers (including Chromebooks)
 - Ⓒ Tablets (for example, Surface Pro, iPad, Kindle Fire)
 - Ⓓ Other digital devices (Please specify): _____

20. How well do the **desktop computers** in your school work?
- Ⓐ All computers are functional and operate quickly.
 - Ⓑ All computers are functional, but some run more slowly than others.
 - Ⓒ All computers are functional, but all or almost all run slowly.
 - Ⓓ Some of the computers do not operate and cannot be used.
 - Ⓔ I don't know.

21. How well do the **laptop computers** (including Chromebooks) in your school work?

- Ⓐ All computers are functional and operate quickly.
- Ⓑ All computers are functional, but some run more slowly than others.
- Ⓒ All computers are functional, but all or almost all run slowly.
- Ⓓ Some of the computers do not operate and cannot be used.
- Ⓔ I don't know.

22. How well do the **tablets** (for example, Surface Pro, iPad, Kindle Fire) in your school work?

- Ⓐ All tablets are functional and operate quickly.
- Ⓑ All tablets are functional, but some run more slowly than others.
- Ⓒ All tablets are functional, but all or almost all run slowly.
- Ⓓ Some of the tablets do not operate and cannot be used.
- Ⓔ I don't know.

23. How often do you do the following in this school? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Teach jointly as a team in the same class	(A)	(B)	(C)	(D)	(E)	VH304693
b. Observe other teachers' classes and provide feedback	(A)	(B)	(C)	(D)	(E)	VH304698
c. Engage in discussions about the learning development of specific students	(A)	(B)	(C)	(D)	(E)	VH304736
d. Work with other teachers in my school to ensure common standards in evaluations for assessing student progress	(A)	(B)	(C)	(D)	(E)	VH304740

24. In your school, how severe is each problem? Select **one** circle in each row.

	Not a problem	Minor problem	Moderate problem	Serious problem	
a. The school building needs significant repair.	(A)	(B)	(C)	(D)	VH262653
b. Classrooms are overcrowded.	(A)	(B)	(C)	(D)	VH262654
c. Teachers have too many teaching hours.	(A)	(B)	(C)	(D)	VH262655
d. Teachers do not have adequate workspace (e.g., for preparation, collaboration, or meeting with students).	(A)	(B)	(C)	(D)	VH262656
e. Teachers do not have adequate instructional materials and supplies.	(A)	(B)	(C)	(D)	VH262657

25. How much does each of the following statements apply to you as a teacher? Select **one** circle in each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I am satisfied with being a teacher at this school.	(A)	(B)	(C)	(D)	(E)	VH305016
b. My work inspires me.	(A)	(B)	(C)	(D)	(E)	VH305024
c. I am frustrated as a teacher at my school.	(A)	(B)	(C)	(D)	(E)	VH305032
d. I am supported by the teachers at my school.	(A)	(B)	(C)	(D)	(E)	VH305033

26. Whether a student does well or poorly in school may depend on a lot of different things. You may feel that some of these things are easier for your students to change than others. In school, how possible is it for your students to change each of the following? Select **one** circle in each row.

	Not at all possible to change	A little possible to change	Somewhat possible to change	Quite possible to change	Completely possible to change	
a. Being intelligent	(A)	(B)	(C)	(D)	(E)	VH329967
b. Putting forth a lot of effort	(A)	(B)	(C)	(D)	(E)	VH329968
c. Behaving well in class	(A)	(B)	(C)	(D)	(E)	VH329970

**2017 Operational Core Background, Education, and Training Grade 8
Teacher Questionnaire-Social Studies**

1. Are you Hispanic or Latino? Select **all** squares that apply.
- Ⓐ No, I am not Hispanic or Latino.
 - Ⓑ Yes, I am Mexican, Mexican American, or Chicano.
 - Ⓒ Yes, I am Puerto Rican or Puerto Rican American.
 - Ⓓ Yes, I am Cuban or Cuban American.
 - Ⓔ Yes, I am from some other Hispanic or Latino background.

2. Which of the following best describes you? Select **all** squares that apply.
- Ⓐ White
 - Ⓑ Black or African American
 - Ⓒ Asian
 - Ⓓ American Indian or Alaska Native
 - Ⓔ Native Hawaiian or other Pacific Islander

3. Excluding student teaching, how many years have you worked as an elementary or secondary teacher, counting this year?
- Ⓐ Less than 1 year
 - Ⓑ 1–2 years
 - Ⓒ 3–5 years
 - Ⓓ 6–10 years
 - Ⓔ 11–20 years
 - Ⓕ 21 or more years

4. Excluding student teaching, how many years have you taught civics, geography, history, or social studies in grades 6 through 12, counting this year?

- Ⓐ Less than 1 year
- Ⓑ 1–2 years
- Ⓒ 3–5 years
- Ⓓ 6–10 years
- Ⓔ 11–20 years
- Ⓕ 21 or more years

5. Have you been awarded tenure by the school, district, or diocese where you currently teach?

- Ⓐ Yes
- Ⓑ No
- Ⓒ My school, district, or diocese does not award tenure.

6. Do you hold a regular or standard certificate that is valid in the state in which you are currently teaching?

- Ⓐ Yes, I hold a permanent certificate.
- Ⓑ Yes, I hold a temporary certificate. (This type of certificate may require additional coursework, student teaching, etc.)
- Ⓒ No, but I am currently working toward certification.
- Ⓓ No, and I am not planning to obtain certification.

7. Did you enter teaching through an alternative route to certification program?

(An alternative route to certification program is a program that was designed to expedite the transition of non-teachers to a teaching career, for example, a state, district, or university alternative route to certification program.)

- A Yes
- B No

8. Are you certified by the National Board for Professional Teaching Standards in at least one content area?

(The National Board for Professional Teaching Standards is a nongovernmental organization that administers National Board certification, a voluntary national assessment program that certifies teachers who meet high professional standards. In order to gain certification, the candidate must at least complete a portfolio of classroom practice and pass one or more tests of content knowledge.)

- A Yes, I am fully certified by the National Board for Professional Teaching Standards.
- B I am working towards my National Board certification.
- C No

9. What is the highest academic degree you hold?

- A High school diploma
- B Associate's degree/vocational certification
- C Bachelor's degree
- D Master's degree
- E Education specialist's or professional diploma based on at least one year's work past master's degree
- F Doctorate
- G Professional degree (e.g., M.D., LL.B., J.D., D.D.S.)

10. Did you have a major, minor, or special emphasis in any of the following subjects as part of your **undergraduate** coursework? Select **one** circle in each row.

	Yes, a major	Yes, a minor or special emphasis	No	
a. History or history education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH614158
b. Geography or geography education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH614159
c. Political science	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH614160
d. General social science or social studies education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH614162
e. Other social science (for example, economics, sociology, psychology, anthropology)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH614164
f. Elementary or secondary education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241767
g. Special education (including students with disabilities)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241781
h. English language learning	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241782

11. Since completing your undergraduate degree, have you taken any graduate courses?

- A Yes
- B No *Question 12 is not applicable and will be skipped.*

12. Did you have a major, minor, or special emphasis in any of the following subjects as part of your **graduate** coursework? Select **one** circle in each row.

	Yes, a major	Yes, a minor or special emphasis	No	
a. History or history education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH614171
b. Geography or geography education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH614172
c. Political science	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH614173
d. General social science or social studies education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH614174
e. Other social science (for example, economics, sociology, psychology, anthropology)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH614175
f. Elementary or secondary education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241797
g. Special education (including students with disabilities)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241807
h. English language learning	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241808

13. During the last **two years**, did you participate in or lead any of the following professional development activities **related to the teaching of civics, geography, history, or social studies**? Select **one** circle in each row.

	Yes	No	
a. College course taken after your first certification	<input type="radio"/> A	<input type="radio"/> B	VH614381
b. Workshop or training session	<input type="radio"/> A	<input type="radio"/> B	VH614382
c. Mentoring and/or peer observation and coaching as part of a formal arrangement	<input type="radio"/> A	<input type="radio"/> B	VH614383
d. Co-teaching/team teaching	<input type="radio"/> A	<input type="radio"/> B	VH614385

14. During the last **two years**, have you received training from any source in any of the following areas? Select **one** circle in each row.

	No, I am already proficient.	No, I have not.	Yes	
a. Basic computer training	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241894
b. Software applications	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241895
c. Use of the Internet	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241898
d. Use of other technology—for example, satellite access, wireless Web, interactive video, closed-circuit television, videoconferencing	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241897
e. Integration of computers and other technology into classroom instruction	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241896

15. In this school year, did your school offer training for teachers on how to use computers or other digital devices?

- A Yes, to all teachers
 B Yes, to some teachers
 C No

16. In this school year, have you participated in training on computers or other digital devices through your school?

- A No
 B Once
 C Twice
 D Several times

17. In this school year, did your school provide you with a **laptop computer** (including Chromebooks) to use for teaching and class preparation?
- Ⓐ Yes, and I can take it home.
 - Ⓑ Yes, but I cannot take it home.
 - Ⓒ No

18. In this school year, did your school provide you with a **tablet** (for example, Surface Pro, iPad, Kindle Fire) to use for teaching and class preparation?
- Ⓐ Yes, and I can take it home.
 - Ⓑ Yes, but I cannot take it home.
 - Ⓒ No

19. In this school year, which of the following types of computers or other digital devices are available in your school for student use? Select **all** squares that apply.
- Ⓐ Desktop computers
 - Ⓑ Laptop computers (including Chromebooks)
 - Ⓒ Tablets (for example, Surface Pro, iPad, Kindle Fire)
 - Ⓓ Other digital devices (Please specify): _____

20. How well do the **desktop computers** in your school work?
- Ⓐ All computers are functional and operate quickly.
 - Ⓑ All computers are functional, but some run more slowly than others.
 - Ⓒ All computers are functional, but all or almost all run slowly.
 - Ⓓ Some of the computers do not operate and cannot be used.
 - Ⓔ I don't know.

21. How well do the **laptop computers** (including Chromebooks) in your school work?

- Ⓐ All computers are functional and operate quickly.
- Ⓑ All computers are functional, but some run more slowly than others.
- Ⓒ All computers are functional, but all or almost all run slowly.
- Ⓓ Some of the computers do not operate and cannot be used.
- Ⓔ I don't know.

22. How well do the **tablets** (for example, Surface Pro, iPad, Kindle Fire) in your school work?

- Ⓐ All tablets are functional and operate quickly.
- Ⓑ All tablets are functional, but some run more slowly than others.
- Ⓒ All tablets are functional, but all or almost all run slowly.
- Ⓓ Some of the tablets do not operate and cannot be used.
- Ⓔ I don't know.

23. How often do you do the following in this school? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Teach jointly as a team in the same class	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH304693
b. Observe other teachers' classes and provide feedback	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH304698
c. Engage in discussions about the learning development of specific students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH304736
d. Work with other teachers in my school to ensure common standards in evaluations for assessing student progress	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH304740

24. In your school, how severe is each problem? Select **one** circle in each row.

	Not a problem	Minor problem	Moderate problem	Serious problem	
a. The school building needs significant repair.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262653
b. Classrooms are overcrowded.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262654
c. Teachers have too many teaching hours.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262655
d. Teachers do not have adequate workspace (e.g., for preparation, collaboration, or meeting with students).	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262656
e. Teachers do not have adequate instructional materials and supplies.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262657

25. How much does each of the following statements apply to you as a teacher? Select **one** circle in each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I am satisfied with being a teacher at this school.	(A)	(B)	(C)	(D)	(E)	VH305016
b. My work inspires me.	(A)	(B)	(C)	(D)	(E)	VH305024
c. I am frustrated as a teacher at my school.	(A)	(B)	(C)	(D)	(E)	VH305032
d. I am supported by the teachers at my school.	(A)	(B)	(C)	(D)	(E)	VH305033

26. Whether a student does well or poorly in school may depend on a lot of different things. You may feel that some of these things are easier for your students to change than others. In school, how possible is it for your students to change each of the following? Select **one** circle in each row.

	Not at all possible to change	A little possible to change	Somewhat possible to change	Quite possible to change	Completely possible to change	
a. Being intelligent	(A)	(B)	(C)	(D)	(E)	VH329967
b. Putting forth a lot of effort	(A)	(B)	(C)	(D)	(E)	VH329968
c. Behaving well in class	(A)	(B)	(C)	(D)	(E)	VH329970

**2017 Operational Classroom Organization and Instruction Grade 4 Teacher
Questionnaire -Reading**

1. Which best describes your role in teaching English/language arts to this class? Language arts refers to reading, writing, literature, and related topics. Select **one** circle.

- Ⓐ I do not teach English/language arts to this class. *Questions 2–11 are not applicable and will be skipped.*
- Ⓑ I teach all or most subjects, including English/language arts.
- Ⓒ The only subject I teach is English/language arts.
- Ⓓ We team teach, and I have primary responsibility for teaching English/language arts.

2. How many students are in this class? Enter the number of students.

3. In a typical week, about how much time in total do you spend with this class on English/language arts instruction? Language arts refers to reading, writing, literature, and related topics. Enter the hours and minutes.

_____ hours and _____ minutes per week

4. To what extent have you provided instruction in the following in English/language arts class so far this year? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. Fiction	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240523
b. Literary nonfiction	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240524
c. Poetry	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240528
d. Exposition	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240526
e. Argumentation and persuasion	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240527
f. Procedural texts and documents	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240525

5. When reading a story, article, or other passage with your students, how often do you ask your students to do the following? Select **one** circle in each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. Summarize the passage	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH261231
b. Interpret the meaning of the passage	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH261232
c. Question the motives or feelings of the characters	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH261233
d. Identify the main ideas of the passage	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH261235
e. Identify the themes of the passage	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH335897
f. Analyze two or more texts on the same topic	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH261240

6. This school year, to what extent have you emphasized the following cognitive processes when teaching informational and literary texts in class? Select **one** circle in each row.

	No emphasis	Very little emphasis	Some emphasis	Quite a bit of emphasis	A lot of emphasis	
a. Locate and recall (e.g., identify main ideas or focus on specific elements of a story)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH261256
b. Integrate and interpret (e.g., make comparisons, explain character motivation, or examine relations of ideas across the text)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH261257
c. Critique and evaluate (e.g., evaluate text critically from many perspectives or evaluate overall text quality)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH261258

7. When you teach English/language arts, how often do you use the following strategies? Select **one** circle in each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. I teach reading as a whole-class activity.	(A)	(B)	(C)	(D)	(E)	VH334361
b. I create student groups with the same achievement level.	(A)	(B)	(C)	(D)	(E)	VH334362
c. I create groups by random assignment.	(A)	(B)	(C)	(D)	(E)	VH334363
d. I allow students to choose their own groups.	(A)	(B)	(C)	(D)	(E)	VH334368
e. I use individualized instruction for reading.	(A)	(B)	(C)	(D)	(E)	VH334364
f. Students work independently on an assigned plan or goal.	(A)	(B)	(C)	(D)	(E)	VH334365
g. Students work independently on a goal they choose themselves.	(A)	(B)	(C)	(D)	(E)	VH334366

8. When you teach English/language arts to your students, how do you use each of the following resources? Select **one** circle in each row.

	Not used	Supplement	Basis for instruction	
a. Hardback textbooks, workbooks, or worksheets	Ⓐ	Ⓑ	Ⓒ	VH262697
b. Electronic textbooks	Ⓐ	Ⓑ	Ⓒ	VH262698
c. A variety of children's books (e.g., novels, collections of stories, nonfiction)	Ⓐ	Ⓑ	Ⓒ	VH262701
d. Materials from different curricular areas	Ⓐ	Ⓑ	Ⓒ	VH262703
e. Children's newspapers and/or magazines	Ⓐ	Ⓑ	Ⓒ	VH262704
f. Reading-related websites or apps	Ⓐ	Ⓑ	Ⓒ	VH262707
g. Reading-related educational games	Ⓐ	Ⓑ	Ⓒ	VH262714

9. In your fourth-grade English/language arts class this year, how often do your students use a computer or other digital device to do each of the following? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Build and practice vocabulary	(A)	(B)	(C)	(D)	(E)	VH262482
b. Build reading fluency	(A)	(B)	(C)	(D)	(E)	VH617099
c. Build reading comprehension	(A)	(B)	(C)	(D)	(E)	VH617100
d. Practice spelling and grammar	(A)	(B)	(C)	(D)	(E)	VH262485
e. Access reading-related websites	(A)	(B)	(C)	(D)	(E)	VH262487
f. Conduct research for reading projects	(A)	(B)	(C)	(D)	(E)	VH262488

10. Suppose your students did very well on their last English/language arts test. How likely do you think each of the following explanations is in this situation? Select **one** circle in each row.

	Not at all likely	Not likely	Somewhat likely	Quite likely	Extremely likely	
a. My students did well because they studied and were prepared.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH262948
b. My students did well because they put in a lot of effort.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH262949
c. My students did well because they always do well on tests.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH262950
d. My students did well because I taught the concepts well.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH262951
e. My students did well because they guessed well on the test.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH337286
f. My students did well because they are just good at reading.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH337287

11. In your view, to what extent do the following limit how you teach this class? Select **one** circle in each row.

	Not applicable	Not at all	Some	A lot	
a. Students lacking prerequisite knowledge or skills	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH262636
b. Students with special needs (e.g., physical disabilities, mental or emotional/psychological impairment)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH262637
c. Disruptive students	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH262638
d. Uninterested students	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH262639

**2017 Operational Classroom Organization and Instruction Grade 8 Teacher
Questionnaire -Reading**

1. Which best describes your role in teaching English/language arts to this class? Language arts refers to reading, writing, literature, and related topics. Select **one** circle.

- Ⓐ I do not teach English/language arts to this class. *Questions 2–12 are not applicable and will be skipped.*
- Ⓑ I teach all or most subjects, including English/language arts.
- Ⓒ The only subject I teach is English/language arts.
- Ⓓ We team teach, and I have primary responsibility for teaching English/language arts.

2. How many students are in this class? Enter the number of students.

3. In a typical week, about how much time in total do you spend with one of your eighth-grade English/language arts classes? Enter the hours and minutes.

_____ hours and _____ minutes per week

4. Which best describes how English/language arts instruction is organized for eighth-grade students at this school? Select **one** circle.

- Ⓐ English/language arts is taught primarily as a discrete subject with little or no integration with instruction in other subjects.
- Ⓑ Some English/language arts instruction is integrated with other subjects, and some English/language arts instruction is presented as a discrete subject.
- Ⓒ English/language arts lessons are primarily integrated with instruction in other subjects.

5. To what extent have you provided instruction in the following in English/language arts class so far this year? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. Fiction	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240523
b. Literary nonfiction	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240524
c. Poetry	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240528
d. Exposition	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240526
e. Argumentation and persuasion	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240527
f. Procedural texts and documents	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240525

6. When reading a story, article, or other passage with your students, how often do you ask your students to do the following? Select **one** circle in each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. Summarize the passage	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH334295
b. Interpret the meaning of the passage	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH334296
c. Question the motives or feelings of the characters	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH334299
d. Identify the main ideas of the passage	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH334298
e. Identify the themes of the passage	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH335901
f. Analyze two or more texts on the same topic	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH334297
g. Evaluate the main evidence in a persuasive/argument passage	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH334300
h. Analyze the author's organization of information in a passage	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH334302
i. Critique the author's craft or technique	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH334305

7. This school year, to what extent have you emphasized the following cognitive processes when teaching informational and literary texts in class? Select **one** circle in each row.

	No emphasis	Very little emphasis	Some emphasis	Quite a bit of emphasis	A lot of emphasis	
a. Locate and recall (e.g., identify main ideas or focus on specific elements of a story)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH261256
b. Integrate and interpret (e.g., make comparisons, explain character motivation, or examine relations of ideas across the text)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH261257
c. Critique and evaluate (e.g., evaluate text critically from many perspectives or evaluate overall text quality)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH261258

8. When you teach English/language arts, how often do you use the following strategies? Select **one** circle in each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. I teach reading as a whole-class activity.	(A)	(B)	(C)	(D)	(E)	VH334361
b. I create student groups with the same achievement level.	(A)	(B)	(C)	(D)	(E)	VH334362
c. I create groups by random assignment.	(A)	(B)	(C)	(D)	(E)	VH334363
d. I allow students to choose their own groups.	(A)	(B)	(C)	(D)	(E)	VH334368
e. I use individualized instruction for reading.	(A)	(B)	(C)	(D)	(E)	VH334364
f. Students work independently on an assigned plan or goal.	(A)	(B)	(C)	(D)	(E)	VH334365
g. Students work independently on a goal they choose themselves.	(A)	(B)	(C)	(D)	(E)	VH334366

9. When you teach English/language arts to your students, how do you use each of the following resources? Select **one** circle in each row.

	Not used	Supplement	Basis for instruction	
a. Hardback textbooks, workbooks, or worksheets	Ⓐ	Ⓑ	Ⓒ	VH334485
b. Electronic textbooks	Ⓐ	Ⓑ	Ⓒ	VH334486
c. A variety of books (e.g., novels, collections of stories, nonfiction)	Ⓐ	Ⓑ	Ⓒ	VH262702
d. Materials from different curricular areas	Ⓐ	Ⓑ	Ⓒ	VH334498
e. Newspapers and/or magazines	Ⓐ	Ⓑ	Ⓒ	VH262705
f. Reading-related websites or apps	Ⓐ	Ⓑ	Ⓒ	VH334495
g. Reading-related educational games	Ⓐ	Ⓑ	Ⓒ	VH334491

10. In your eighth-grade English/language arts class this year, how often do your students use a computer or other digital device to do each of the following? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Build and practice vocabulary	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH262577
b. Build reading fluency	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH617489
c. Build reading comprehension	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH617490
d. Access reading-related websites	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH262579
e. Conduct research for reading projects	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH262581

11. Suppose your students did very well on their last English/language arts test. How likely do you think each of the following explanations is in this situation? Select **one** circle in each row.

	Not at all likely	Not likely	Somewhat likely	Quite likely	Extremely likely	
a. My students did well because they studied and were prepared.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH262948
b. My students did well because they put in a lot of effort.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH262949
c. My students did well because they always do well on tests.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH262950
d. My students did well because I taught the concepts well.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH262951
e. My students did well because they guessed well on the test.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH337286
f. My students did well because they are just good at reading.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH337287

12. In your view, to what extent do the following limit how you teach this class? Select **one** circle in each row.

	Not applicable	Not at all	Some	A lot	
a. Students lacking prerequisite knowledge or skills	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262636
b. Students with special needs (e.g., physical disabilities, mental or emotional/psychological impairment)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262637
c. Disruptive students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262638
d. Uninterested students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262639

**2017 Operational Classroom Organization and Instruction Grade 4 Teacher
Questionnaire -Mathematics**

1. Which best describes your role in teaching mathematics to this class?

- Ⓐ I do not teach mathematics to this class. *Questions 2–20 are not applicable and will be skipped.*
- Ⓑ I teach all or most subjects, including mathematics.
- Ⓒ The only subject I teach is mathematics.
- Ⓓ We team teach, and I have primary responsibility for teaching mathematics.

2. How many students are in this class? Enter the number of students.

3. In a typical week, about how much time in total do you spend with this class on mathematics instruction? Enter the hours and minutes.

_____ hours and _____ minutes per week

4. Are students assigned to this class by achievement level?

- Ⓐ Yes
- Ⓑ No

5. Do you create groups within this class for mathematics instruction on the basis of achievement level?

- Ⓐ Yes
- Ⓑ No

6. What kind of calculator do your students usually use during mathematics lessons?

- Ⓐ None
- Ⓑ Basic four-function (addition, subtraction, multiplication, division)
- Ⓒ Scientific (not graphing)
- Ⓓ Graphing

7. Approximately how much mathematics homework do you assign to students in this class each day?

- Ⓐ None
- Ⓑ 15 minutes
- Ⓒ 30 minutes
- Ⓓ 45 minutes
- Ⓔ One hour
- Ⓕ More than one hour

8. To what extent are students permitted to use calculators during mathematics lessons?

- Ⓐ Unrestricted use
- Ⓑ Restricted use
- Ⓒ Calculators are not permitted.

9. When you give students a mathematics test or quiz, how often do they use a calculator?

- Ⓐ Never
- Ⓑ Sometimes
- Ⓒ Always

10. In your mathematics class this year, how often do your students use a computer or other digital device (excluding handheld calculators) to do each of the following? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Practice or review mathematics topics	(A)	(B)	(C)	(D)	(E)	VH269922
b. Extend mathematics learning with enrichment activities	(A)	(B)	(C)	(D)	(E)	VH269923
c. Research mathematics topics on the Internet	(A)	(B)	(C)	(D)	(E)	VH269924

11. In your mathematics class this year, how often do you use assessment results to do each of the following? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Discuss the progress your students have made toward individually set goals	(A)	(B)	(C)	(D)	(E)	VH269862
b. Adjust your teaching strategies to meet the current learning needs of individual students	(A)	(B)	(C)	(D)	(E)	VH269864
c. Adjust your teaching strategies to reflect your instructional objectives for the classroom	(A)	(B)	(C)	(D)	(E)	VH269865
d. Discuss class progress with school administrators	(A)	(B)	(C)	(D)	(E)	VH269868
e. Discuss class progress with other colleagues	(A)	(B)	(C)	(D)	(E)	VH269871

12. In your mathematics class this year, do you use any of the following instructional materials? Select **one** circle in each row.

	Yes	No	
a. Textbooks provided by your district or school	<input type="radio"/> A	<input type="radio"/> B	VH270257
b. Other materials provided by your district or school	<input type="radio"/> A	<input type="radio"/> B	VH270258
c. Materials found on the Internet	<input type="radio"/> A	<input type="radio"/> B	VH270259
d. Materials you have created	<input type="radio"/> A	<input type="radio"/> B	VH617626
e. Other materials (Please specify): _____	<input type="radio"/> A	<input type="radio"/> B	VH270260

13. Thinking about your fourth-grade mathematics classes this year, how much emphasis did you place on teaching your students each of the following? Select **one** circle in each row.

	No emphasis	Very little emphasis	Some emphasis	Quite a bit of emphasis	A lot of emphasis	
a. Determine what the problem is asking and the best way to solve it	(A)	(B)	(C)	(D)	(E)	VH270272
b. Use alternate methods to solve problems when the first method does not work	(A)	(B)	(C)	(D)	(E)	VH270274
c. Explain one's thinking and make connections between models and equations	(A)	(B)	(C)	(D)	(E)	VH270275
d. Make assumptions	(A)	(B)	(C)	(D)	(E)	VH617226
e. Make approximations	(A)	(B)	(C)	(D)	(E)	VH617227
f. Represent a problem situation with numbers, words, pictures, or charts	(A)	(B)	(C)	(D)	(E)	VH270277
g. Understand tools for problem solving and limitations of use	(A)	(B)	(C)	(D)	(E)	VH270278
h. Use clear and precise language when students are discussing their problem solving and reasoning	(A)	(B)	(C)	(D)	(E)	VH270279

14. Think about your plans for this mathematics class for the entire year. How much emphasis did you or will you give each of the following? Select **one** circle in each row.

	Little or no emphasis	Moderate emphasis	Heavy emphasis	
a. Numbers and operations	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH240851
b. Measurement	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH240852
c. Geometry	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH240853
d. Data analysis, statistics, and probability	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH240856

15. When you teach mathematics to your fourth-grade class, do you do any of the following? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. Set different achievement standards for some students	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240874
b. Supplement the regular course curriculum with additional material for some students	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240875
c. Have some students engage in different classroom activities	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240878
d. Use a different set of methods in teaching some students	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240877
e. Pace my teaching differently for some students	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240876

16. How often do you use each of the following to assess student progress in mathematics? Select **one** circle in each row.

	Never or hardly ever	Once or twice a year	Once or twice a month	Once or twice a week	
a. Multiple-choice tests	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH269353
b. Small project-based assignments	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH269357
c. Individual students collaborating on group assignments	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH336538

17. In your mathematics class this year, how often do you do each of the following with individual students to assess their progress in mathematics? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Regularly discuss each student's current level of performance with them	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH269926
b. Set goals for specific progress the student would like to make	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH269928
c. Discuss progress the student has made toward goals previously set	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH269930
d. Determine how to adjust your teaching strategies to meet the student's current learning needs	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH269931

18. Suppose your students did very well on their last mathematics test. How likely do you think each of the following explanations is in this situation? Select **one** circle in each row.

	Not at all likely	Not likely	Somewhat likely	Quite likely	Extremely likely	
a. My students did well because they studied and were prepared.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH270306
b. My students did well because they put in a lot of effort.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH270307
c. My students did well because they always do well on tests.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH270308
d. My students did well because I taught the concepts well.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH270309
e. My students did well because they guessed well on the test.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH270311
f. My students did well because they are just good at math.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH270313

19. In your mathematics classes this year, how often did you encourage your students to participate in mathematics activities **outside of school**?

- A Never
- B About once or twice a year
- C About once or twice a month
- D About once or twice a week
- E Every day or almost every day

20. In this school year, how many times did you provide **direct opportunities** for your students to participate in mathematics activities **outside of school**?
- Ⓐ Never
 - Ⓑ Once
 - Ⓒ Two or three times
 - Ⓓ Four or five times
 - Ⓔ More than five times

**2017 Operational Classroom Organization and Instruction Grade 8 Teacher
Questionnaire -Mathematics**

1. Which best describes your role in teaching mathematics to this class?

- Ⓐ I do not teach mathematics to this class. *Questions 2–19 are not applicable and will be skipped.*
- Ⓑ I teach all or most subjects, including mathematics.
- Ⓒ The only subject I teach is mathematics.
- Ⓓ We team teach, and I have primary responsibility for teaching mathematics.

2. How many students are in this class? Enter the number of students.

3. In a typical week, about how much time in total do you spend with this class on mathematics instruction? Enter the hours and minutes.

_____ hours and _____ minutes per week

4. Are students assigned to this class by achievement level?

- Ⓐ Yes
- Ⓑ No

5. What kind of calculator do your students usually use during mathematics lessons?

- Ⓐ None
- Ⓑ Basic four-function (addition, subtraction, multiplication, division)
- Ⓒ Scientific (not graphing)
- Ⓓ Graphing

6. Approximately how much mathematics homework do you assign to students in this class each day?

- Ⓐ None
- Ⓑ 15 minutes
- Ⓒ 30 minutes
- Ⓓ 45 minutes
- Ⓔ One hour
- Ⓕ More than one hour

7. In your mathematics class this year, how often do your students use a computer or other digital device (excluding handheld calculators) to do each of the following? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Practice or review mathematics topics	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH269922
b. Extend mathematics learning with enrichment activities	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH269923
c. Research mathematics topics on the Internet	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH269924

8. When you give students a mathematics test or quiz, how often do they use a calculator?

- Ⓐ Never
- Ⓑ Sometimes
- Ⓒ Always

9. To what extent are students permitted to use calculators during mathematics lessons?

- Ⓐ Unrestricted use
- Ⓑ Restricted use
- Ⓒ Calculators are not permitted.

10. In your mathematics class this year, how often do you use assessment results to do each of the following? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Discuss the progress your students have made toward individually set goals	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH269862
b. Adjust your teaching strategies to meet the current learning needs of individual students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH269864
c. Adjust your teaching strategies to reflect your instructional objectives for the classroom	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH269865
d. Discuss class progress with school administrators	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH269868
e. Discuss class progress with other colleagues	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH269871

11. In your mathematics class this year, do you use any of the following instructional materials? Select **one** circle in each row.

	Yes	No	
a. Textbooks provided by your district or school	Ⓐ	Ⓑ	VH270257
b. Other materials provided by your district or school	Ⓐ	Ⓑ	VH270258
c. Materials found on the Internet	Ⓐ	Ⓑ	VH270259
d. Materials you have created	Ⓐ	Ⓑ	VH617626
e. Other materials (Please specify): _____	Ⓐ	Ⓑ	VH270260

12. Thinking about your eighth-grade mathematics classes this year, how much emphasis did you place on teaching your students each of the following? Select **one** circle in each row.

	No emphasis	Very little emphasis	Some emphasis	Quite a bit of emphasis	A lot of emphasis	
a. Make assumptions	(A)	(B)	(C)	(D)	(E)	VH617994
b. Make approximations	(A)	(B)	(C)	(D)	(E)	VH617995
c. Use models to explain calculations	(A)	(B)	(C)	(D)	(E)	VH270284
d. Represent a problem situation in multiple ways, including numbers, words, pictures, and charts	(A)	(B)	(C)	(D)	(E)	VH270285
e. Evaluate a problem-solving process	(A)	(B)	(C)	(D)	(E)	VH270286
f. Create equations	(A)	(B)	(C)	(D)	(E)	VH270288
g. Relate what your students know to the real world and make sense of it mathematically	(A)	(B)	(C)	(D)	(E)	VH270289
h. Use appropriate terminology when referring to the number system, functions, geometric figures, and data displays	(A)	(B)	(C)	(D)	(E)	VH270290
i. Examine patterns in tables and graphs to generate equations and describe relationships	(A)	(B)	(C)	(D)	(E)	VH270292

13. Think about your plans for this mathematics class for the entire year. How much emphasis did you or will you give each of the following? Select **one** circle in each row.

	Little or no emphasis	Moderate emphasis	Heavy emphasis	
a. Numbers and operations	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH240851
b. Measurement	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH240852
c. Geometry	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH240853
d. Data analysis, statistics, and probability	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH240856
e. Algebra and functions	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH240854

14. When you teach mathematics to your eighth-grade class, do you do any of the following? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. Set different achievement standards for some students	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240900
b. Supplement the regular course curriculum with additional material for some students	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240901
c. Have some students engage in different classroom activities	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240904
d. Use a different set of methods in teaching some students	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240903
e. Pace my teaching differently for some students	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240902

15. How often do you use each of the following to assess student progress in mathematics? Select **one** circle in each row.

	Never or hardly ever	Once or twice a year	Once or twice a month	Once or twice a week	
a. Multiple-choice tests	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH269353
b. Small project-based assignments	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH269357
c. Individual students collaborating on group assignments	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH336538

16. In your mathematics class this year, how often do you do each of the following with individual students to assess their progress in mathematics? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Regularly discuss each student's current level of performance with them	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH269926
b. Set goals for specific progress the student would like to make	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH269928
c. Discuss progress the student has made toward goals previously set	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH269930
d. Determine how to adjust your teaching strategies to meet the student's current learning needs	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH269931

17. Suppose your students did very well on their last mathematics test. How likely do you think each of the following explanations is in this situation? Select **one** circle in each row.

	Not at all likely	Not likely	Somewhat likely	Quite likely	Extremely likely	
a. My students did well because they studied and were prepared.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH270306
b. My students did well because they put in a lot of effort.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH270307
c. My students did well because they always do well on tests.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH270308
d. My students did well because I taught the concepts well.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH270309
e. My students did well because they guessed well on the test.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH270311
f. My students did well because they are just good at math.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH270313

18. In your mathematics classes this year, how often did you encourage your students to participate in mathematics activities **outside of school**?

- A Never
- B About once or twice a year
- C About once or twice a month
- D About once or twice a week
- E Every day or almost every day

19. In this school year, how many times did you provide **direct opportunities** for your students to participate in mathematics activities **outside of school**?
- Ⓐ Never
 - Ⓑ Once
 - Ⓒ Two or three times
 - Ⓓ Four or five times
 - Ⓔ More than five times

**2017 Operational Classroom Organization and Instruction Grade 4 Teacher
Questionnaire -Writing**

1. Overall, approximately what percentage of your instructional time teaching **writing** is spent on each of the following? Fill in integer numbers **between 0 and 100** so that the total sums up to 100.

Development of ideas _____ %

Organization of ideas _____ %

Effectiveness of expression (e.g., sentence variety, word choice, tone) _____ %

Mechanics and conventions (e.g., spelling, grammar, punctuation) _____ %

Keyboarding skills _____ %

Word processing skills _____ %

Other (Please specify): _____ %

2. When grading/evaluating your students' **writing**, approximately what percentage of the grade/evaluation is based on each of the following? Fill in integer numbers **between 0 and 100** so that the total sums up to 100.

Development of ideas _____ %

Organization of ideas _____ %

Effectiveness of expression (e.g., sentence variety, word choice, tone) _____ %

Mechanics and conventions (e.g., spelling, grammar, punctuation) _____ %

Other (Please specify): _____ %

3. In your English/language arts class this year, how much time have you devoted to teaching your students each of the following? Select **one** circle in each row.

	No time	Very little time	Some time	Quite a bit of time	A lot of time	
a. Writing a paper using correct grammar	(A)	(B)	(C)	(D)	(E)	VH315433
b. Writing a paper without spelling mistakes	(A)	(B)	(C)	(D)	(E)	VH315441
c. Choosing words in students' writing that will effectively communicate ideas	(A)	(B)	(C)	(D)	(E)	VH315464
d. Typing a longer text (several paragraphs) with few errors using a keyboard	(A)	(B)	(C)	(D)	(E)	VH316147
e. Using a spell-checker in word processing software	(A)	(B)	(C)	(D)	(E)	VH616593
f. Finding words to use in their writing from the thesaurus in word processing software	(A)	(B)	(C)	(D)	(E)	VH316153
g. Applying cut, copy, and paste using the keyboard or mouse	(A)	(B)	(C)	(D)	(E)	VH316155
h. Creating an outline prior to writing	(A)	(B)	(C)	(D)	(E)	VH316239
i. Coming up with ideas about what to write for a timed writing task	(A)	(B)	(C)	(D)	(E)	VH316242

4. In your English/language arts class this year, how often do you do each of the following **when teaching writing**? Select **one** circle in each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. Ask students to work in small groups to share and revise their writing	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314291
b. Ask students to write more than one draft for a writing assignment	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314295

5. How often do you ask your students to do the following when you ask them to **write** about something? Select **one** circle in each row.

	Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	Always or almost always	
a. Use a computer or other digital device for drafting and revising their writing	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH242730
b. Use the Internet to get information for their writing	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH242736
c. Assess their own writing by using a specific rubric	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH242734
d. Assess the writing of other students by using rubrics	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH242735

6. How often do you ask your students to write for each of the following purposes? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Explain (i.e., provide information about a topic or steps in a process)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH242692
b. Persuade (i.e., convince someone to do something)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH242693
c. Convey real experience (i.e., write about factual events or personal experiences)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314053
d. Convey imagined experience (i.e., tell a fictional story)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314054
e. Analyze (i.e., collect and describe evidence for an issue or argument)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314056

7. In your English/language arts class this year, how often do you give the following **writing** assignments to your students? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Assignments that students have to complete within one session	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314220
b. Assignments that are designed for students to work on over extended periods of time (e.g., several class periods)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314222
c. Assignments that students have to complete together with other students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314224
d. Assignments of at least a couple of pages (e.g., a paper or report)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314229

8. In your English/language arts class this year, how often do you use each of the following to assess **student progress in writing**? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Long written responses (e.g., several sentences or paragraphs)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314328
b. Timed assessments (i.e., tests where students have to produce text under a time limit)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314331
c. Digitally based writing tests	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH616571
d. Extended constructed-response questions	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH616573

9. In your English/language arts class this year, how often do you use **results from writing assessments** for each of the following? Select **one** circle in each row.

	Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	Always or almost always	
a. Determine students' current levels of writing performance	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314349
b. Set specific goals for progress for individual students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314350
c. Monitor progress students have made toward previously set writing goals	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314351
d. Determine how to adjust teaching strategies to meet students' current learning needs	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314352

10. In your English/language arts class this year, what kinds of feedback do you typically give your students **about their writing assignments**? Select **one** circle in each row.

	Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	Always or almost always	
a. I give them a grade.	(A)	(B)	(C)	(D)	(E)	VH315402
b. I write a general comment at the end of the paper.	(A)	(B)	(C)	(D)	(E)	VH315405
c. I correct their spelling and grammar mistakes.	(A)	(B)	(C)	(D)	(E)	VH315407
d. I provide specific suggestions on re-organizing their ideas.	(A)	(B)	(C)	(D)	(E)	VH315416
e. I meet with students one-on-one to go over their writing.	(A)	(B)	(C)	(D)	(E)	VH315419

11. To what extent do you use each of the following technological resources for writing instruction? Select one circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. Desktop or laptop computer(s) (including Chromebooks)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH587512
b. Tablet(s) (e.g., Surface Pro, iPad, Kindle Fire)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH314038
c. Online content (e.g., online software, podcasts, or streaming videos)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH242686
d. Interactive web spaces (e.g., forums where students can interact and share materials)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH314040
e. Smart board(s)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH314041

12. Based on keyboarding instruction at your school, which of the following best describes the **keyboarding skills** expected of students at the grade level you teach?

- Ⓐ No typing skill is expected. *Question 13 is not applicable and will be skipped.*
- Ⓑ They can type with one or two fingers, but might search for where the letter keys are.
- Ⓒ They can type with one or two fingers, and they know where most of the letter keys are.
- Ⓓ They can type with all ten fingers when they look at the keyboard.
- Ⓔ They can type with all ten fingers without looking at the keyboard.

13. Approximately what percentage of the students in your fourth-grade English/language arts class meet the expectations regarding their **keyboarding skills**?

%

14. Which of the following **word processing tools** are your fourth-grade students expected to be able to use for writing? Select **one** circle in each row.

	Yes	No	
a. Cut, copy, and paste	<input type="radio"/>	<input type="radio"/>	VH587504
b. Spell-checker	<input type="radio"/>	<input type="radio"/>	VH587507
c. Thesaurus	<input type="radio"/>	<input type="radio"/>	VH587506
d. Formatting tools *e.g., bold, underline, italics+	<input type="radio"/>	<input type="radio"/>	VH587505

15. Approximately what percentage of the students in your fourth-grade English/language arts class meet the expectations regarding their **word processing skills**?

%

**2017 Operational Classroom Organization and Instruction Grade 8 Teacher
Questionnaire -Writing**

1. Overall, approximately what percentage of your instructional time teaching **writing** is spent on each of the following? Fill in integer numbers **between 0 and 100** so that the total sums up to 100.

Development of ideas _____ %

Organization of ideas _____ %

Effectiveness of expression (e.g., sentence variety, word choice, tone) _____ %

Mechanics and conventions (e.g., spelling, grammar, punctuation) _____ %

Keyboarding skills _____ %

Word processing skills _____ %

Other (Please specify): _____ %

2. When grading/evaluating your students' **writing**, approximately what percentage of the grade/evaluation is based on each of the following? Fill in integer numbers **between 0 and 100** so that the total sums up to 100.

Development of ideas _____ %

Organization of ideas _____ %

Effectiveness of expression (e.g., sentence variety, word choice, tone) _____ %

Mechanics and conventions (e.g., spelling, grammar, punctuation) _____ %

Other (Please specify): _____ %

3. In your English/language arts class this year, how much time have you devoted to teaching your students each of the following? Select **one** circle in each row.

	No time	Very little time	Some time	Quite a bit of time	A lot of time	
a. Writing a paper using correct grammar	(A)	(B)	(C)	(D)	(E)	VH315433
b. Writing a paper without spelling mistakes	(A)	(B)	(C)	(D)	(E)	VH315441
c. Choosing words in students' writing that will effectively communicate ideas	(A)	(B)	(C)	(D)	(E)	VH315464
d. Typing a longer text (several paragraphs) with few errors using a keyboard	(A)	(B)	(C)	(D)	(E)	VH316147
e. Using a spell-checker in word processing software	(A)	(B)	(C)	(D)	(E)	VH616593
f. Finding words to use in their writing from the thesaurus in word processing software	(A)	(B)	(C)	(D)	(E)	VH316153
g. Applying cut, copy, and paste using the keyboard or mouse	(A)	(B)	(C)	(D)	(E)	VH316155
h. Creating an outline prior to writing	(A)	(B)	(C)	(D)	(E)	VH316239
i. Coming up with ideas about what to write for a timed writing task	(A)	(B)	(C)	(D)	(E)	VH316242

4. In your English/language arts class this year, how often do you do each of the following **when teaching writing**? Select **one** circle in each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. Ask students to work in small groups to share and revise their writing	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314291
b. Ask students to write more than one draft for a writing assignment	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314295

5. How often do you ask your students to do the following when you ask them to **write** about something? Select **one** circle in each row.

	Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	Always or almost always	
a. Use a computer or other digital device for drafting and revising their writing	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH242730
b. Use the Internet to get information for their writing	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH242736
c. Assess their own writing by using a specific rubric	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH242734
d. Assess the writing of other students by using rubrics	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH242735

6. How often do you ask your students to write for each of the following purposes? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Explain (i.e., provide information about a topic or steps in a process)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH242692
b. Persuade (i.e., convince someone to do something)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH242693
c. Convey real experience (i.e., write about factual events or personal experiences)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314053
d. Convey imagined experience (i.e., tell a fictional story)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314054
e. Analyze (i.e., collect and describe evidence for an issue or argument)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314056

7. In your English/language arts class this year, how often do you give the following **writing** assignments to your students? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Assignments that students have to complete within one session	(A)	(B)	(C)	(D)	(E)	VH314220
b. Assignments that are designed for students to work on over extended periods of time (e.g., several class periods)	(A)	(B)	(C)	(D)	(E)	VH314222
c. Assignments that students have to complete together with other students	(A)	(B)	(C)	(D)	(E)	VH314224
d. Assignments of at least a couple of pages (e.g., a paper or report)	(A)	(B)	(C)	(D)	(E)	VH314229

8. In your English/language arts class this year, how often do you use each of the following to assess **student progress in writing**? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Long written responses (e.g., several sentences or paragraphs)	(A)	(B)	(C)	(D)	(E)	VH314328
b. Timed assessments (i.e., tests where students have to produce text under a time limit)	(A)	(B)	(C)	(D)	(E)	VH314331
c. Digitally based writing tests	(A)	(B)	(C)	(D)	(E)	VH616571
d. Extended constructed-response questions	(A)	(B)	(C)	(D)	(E)	VH616573

9. In your English/language arts class this year, how often do you use **results from writing assessments** for each of the following? Select **one** circle in each row.

	Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	Always or almost always	
a. Determine students' current levels of writing performance	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314349
b. Set specific goals for progress for individual students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314350
c. Monitor progress students have made toward previously set writing goals	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314351
d. Determine how to adjust teaching strategies to meet students' current learning needs	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314352

10. In your English/language arts class this year, what kinds of feedback do you typically give your students **about their writing assignments**? Select **one** circle in each row.

	Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	Always or almost always	
a. I give them a grade.	(A)	(B)	(C)	(D)	(E)	VH315402
b. I write a general comment at the end of the paper.	(A)	(B)	(C)	(D)	(E)	VH315405
c. I correct their spelling and grammar mistakes.	(A)	(B)	(C)	(D)	(E)	VH315407
d. I provide specific suggestions on re-organizing their ideas.	(A)	(B)	(C)	(D)	(E)	VH315416
e. I meet with students one-on-one to go over their writing.	(A)	(B)	(C)	(D)	(E)	VH315419

11. To what extent do you use each of the following technological resources for writing instruction? Select one circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. Desktop or laptop computer(s) (including Chromebooks)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH587512
b. Tablet(s) (e.g., Surface Pro, iPad, Kindle Fire)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH314038
c. Online content (e.g., online software, podcasts, or streaming videos)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH242686
d. Interactive web spaces (e.g., forums where students can interact and share materials)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH314040
e. Smart board(s)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH314041

12. Based on keyboarding instruction at your school, which of the following best describes the **keyboarding skills** expected of students at the grade level you teach?

- Ⓐ No typing skill is expected. *Question 13 is not applicable and will be skipped.*
- Ⓑ They can type with one or two fingers, but might search for where the letter keys are.
- Ⓒ They can type with one or two fingers, and they know where most of the letter keys are.
- Ⓓ They can type with all ten fingers when they look at the keyboard.
- Ⓔ They can type with all ten fingers without looking at the keyboard.

13. Approximately what percentage of the students in your eighth-grade English/language arts class meet the expectations regarding their **keyboarding skills**?

%

14. Which of the following **word processing tools** are your eighth-grade students expected to be able to use for writing? Select **one** circle in each row.

	Yes	No	
a. Cut, copy, and paste	Ⓐ	Ⓑ	VH316547
b. Spell-checker	Ⓐ	Ⓑ	VH616651
c. Thesaurus	Ⓐ	Ⓑ	VH316553
d. Formatting tools (e.g., bold, underline, italics)	Ⓐ	Ⓑ	VH316554

15. Approximately what percentage of the students in your eighth-grade English/language arts class meet the expectations regarding their **word processing skills**?

%

**2017 Operational Classroom Organization and Instruction Grade 8 Teacher
Questionnaire –Social Studies**

1. Which best describes how social studies instruction in your school is organized?
- Ⓐ Social studies is taught primarily as a discrete subject with little or no integration with instruction in other subjects.
 - Ⓑ Some social studies instruction is integrated with other subjects, and some social studies instruction is presented as a discrete subject.
 - Ⓒ Social studies lessons are primarily integrated with instruction in other subjects.

2. How many students are in this class? Enter the number of students. If you teach more than one eighth-grade social studies class, please enter the number of students in the class you are using as the basis for answering this survey.

3. Which best describes your role in teaching social studies to this class? Select **all** that apply.
- Ⓐ I teach all or most subjects, including social studies.
 - Ⓑ The only subject I teach is social studies.
 - Ⓒ We team teach, and I have primary responsibility for teaching social studies.
 - Ⓓ I have primary responsibility for teaching civics and/or United States government.
 - Ⓔ I have primary responsibility for teaching geography.
 - Ⓕ I have primary responsibility for teaching United States history.

4. In a typical week, about how much time in total do you spend with this class on social studies instruction?

_____ hours and _____ minutes per week

5. During what percentage of social studies instruction time in this class is your primary focus on each of the following subjects? Select **one** circle in each row.

	None	1–10%	11–40%	41–60%	61–90%	More than 90%	
a. Civics and/or United States government	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH493389
b. Geography	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH493390
c. United States history	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH493391
d. Other social studies subject (Please specify): _____	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH493392

6. In your social studies class this year, how often do you use each of the following strategies when teaching? Select **one** circle in each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. I teach social studies as a whole-class activity.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH493758
b. I create student groups with the same achievement level.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH493759
c. I create groups by random assignment.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH493761
d. I allow students to choose their own groups.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH493762

7. During this school year, how often do you do the following as part of social studies instruction with this class? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Have students read material from a social studies textbook	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493504
b. Have students read extra material about social studies not in the regular textbook (e.g., newspapers, magazines, or online sources)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493506
c. Discuss material about social studies with students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493507
d. Have students conduct research about social studies topics (e.g., in a library or through interviews or observations)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493509
e. Discuss current events	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493510
f. Have students use primary sources (e.g., letters, diaries, photographs, films, or essays written by people from the past)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493512

8. During this school year so far, how often have you done each of the following as part of social studies instruction with this class? Select **one** circle in each row.

	Never	Once	Two or three times	Four or five times	More than five times	
a. Gone on class field trips to learn about social studies topics	(A)	(B)	(C)	(D)	(E)	VH493516
b. Had outside speakers in class discuss social studies topics	(A)	(B)	(C)	(D)	(E)	VH493517
c. Had students give class presentations on social studies topics	(A)	(B)	(C)	(D)	(E)	VH493518
d. Had students listen to or watch movies, videos, or online content about social studies topics	(A)	(B)	(C)	(D)	(E)	VH493519
e. Had students write about their opinion on a problem or issue (e.g., in a letter, e-mail, or blog post)	(A)	(B)	(C)	(D)	(E)	VH493523
f. Had students take part in debates or panel discussions	(A)	(B)	(C)	(D)	(E)	VH493524
g. Had students take part in role-playing, mock trials, or dramas about social studies topics	(A)	(B)	(C)	(D)	(E)	VH493525

9. When you teach social studies to your eighth-grade class, do you do any of the following? Select **one** circle in each row.

	Not at all	Very little	Some	Quite a bit	A lot	
a. Use a different set of methods in teaching some students	(A)	(B)	(C)	(D)	(E)	VH493748
b. Supplement the regular course curriculum with additional material for some students	(A)	(B)	(C)	(D)	(E)	VH493749
c. Pace my teaching differently for some students	(A)	(B)	(C)	(D)	(E)	VH493750
d. Have some students engage in different classroom activities	(A)	(B)	(C)	(D)	(E)	VH493751

10. How often do you use the following resources to teach social studies in this class? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Quantitative data (such as that on maps, charts, or graphs)	(A)	(B)	(C)	(D)	(E)	VH493442
b. Materials from other subject areas	(A)	(B)	(C)	(D)	(E)	VH493445
c. Activities or assignments designed by social studies organizations or experts	(A)	(B)	(C)	(D)	(E)	VH493448

11. To what extent do you use each of the following technological resources for social studies instruction? Select **one** circle in each row.

	Not at all	Very little	Some	Quite a bit	A lot	
a. Desktop or laptop computer(s)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH493481
b. Tablet(s) (e.g., Surface Pro, iPad, or Kindle Fire)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH493482
c. Online content (e.g., online software, podcasts, or streaming videos)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH493483
d. Interactive whiteboards	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH493485
e. Other digital device(s) (Please specify): _____	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH493487

12. To what extent are computers or other digital devices available for students to use in each of the following classes in school (e.g., a classroom or a computer lab)? Select **one** circle in each row.

	Not applicable	Not at all	Very little	Some	Quite a bit	A lot	
a. Civics and/or United States government	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH493458
b. Geography	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH493459
c. United States history	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH493460

13. When students in this class work on social studies, to what extent do they use computers or other digital devices to do the following? Select **one** circle in each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. Use the Internet to look for evidence or sources (e.g., text documents, photographic images, or films)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493491
b. Use games or apps in which students play a role (e.g., an explorer, geographer, or historian)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493493
c. Create reports or projects about social studies using different forms of media (e.g., a slide presentation that combines text and video clips)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493494
d. Organize information about social studies topics by creating tables, charts, or graphs	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493496
e. Participate in online discussions about social studies on a website (e.g., in forums or social media)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493498

14. Approximately how many hours of homework a day do you assign for social studies?

- Ⓐ Less than 30 minutes a day
- Ⓑ 30 minutes up to 1 hour a day
- Ⓒ 1 up to 2 hours a day
- Ⓓ 2 up to 3 hours a day
- Ⓔ 3 up to 4 hours a day
- Ⓕ More than 4 hours a day

15. In your social studies class this year, how often do you use each of the following to assess student progress in social studies? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Tests with multiple-choice, true/false, or matching type questions	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493530
b. Tests with fill-in-the-blank questions	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493531
c. Paragraph-length written responses about what students have read	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493532
d. Extended essays/papers on assigned topics	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493533
e. Individual projects	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493534
f. Group projects	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493536

16. In your social studies class this year, how often do you use each of the following to assess student progress in social studies? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Long written responses (e.g., several paragraphs)	(A)	(B)	(C)	(D)	(E)	VH493540
b. Responses to questions based on information from several sources (e.g., letters, cartoons, or maps)	(A)	(B)	(C)	(D)	(E)	VH493541
c. Portfolios	(A)	(B)	(C)	(D)	(E)	VH493543
d. Computer-based or online assessments	(A)	(B)	(C)	(D)	(E)	VH493544

17. When giving assessments in your social studies class this year, how often do you use the assessment results to do each of the following? Select **one** circle in each row.

	Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	Always or almost always	
a. Regularly discuss each student's current level of performance with them	(A)	(B)	(C)	(D)	(E)	VH493774
b. Set goals for specific progress the student would like to make	(A)	(B)	(C)	(D)	(E)	VH493775
c. Discuss progress the student has made toward goals previously set	(A)	(B)	(C)	(D)	(E)	VH493777
d. Determine how to adjust your teaching strategies to meet the student's current learning needs	(A)	(B)	(C)	(D)	(E)	VH493778

18. Do you give instruction in civics and/or United States government to your students?

- Ⓐ Yes
- Ⓑ No Questions 19, 20, and 21 are not applicable and will be skipped.

19. In your social studies class this year, how much have you emphasized the following topics in civics and/or United States government? Select **one** circle in each row.

	Not at all	Very little	Some	Quite a bit	A lot	
a. The United States Constitution	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493608
b. The three branches of the United States government (executive, judicial, and legislative branches)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493610
c. How laws are made	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493614
d. Political parties, elections, and voting	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493615
e. State government and local government	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493616
f. Other countries' governments (e.g., their structure, how they are run, or interactions with the United States)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493617
g. International organizations (e.g., the United Nations, World Bank, or World Health Organization)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493618
h. Current political and social issues	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493619

20. In your social studies class this school year, how much have you emphasized teaching your students each of the following? Select **one** circle in each row.

	Not at all	Very little	Some	Quite a bit	A lot	
a. Examining the roles and functions of the three branches of the United States government	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493645
b. Examining the rights and responsibilities of United States citizens	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493646
c. Examining how the United States influences and is influenced by events in other countries	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493647
d. Comparing the roles and responsibilities of local, state, and national governments in the United States	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493648
e. Examining why it is important to pay attention to the political process and government	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493650
f. Examining why it is important for individuals to participate in the political process and government	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493651
g. Supporting an opinion about an issue or problem with reasons and examples	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493656
h. Discussing the political process and government with others	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493658

21. During the past two years, have you attended professional development programs (e.g., training sessions and workshops, including online classes) aimed at improving your ability to teach civics and/or United States government?
- Ⓐ Yes, I have attended programs that are required by my school or district.
 - Ⓑ Yes, I have attended programs that are not required by my school or district.
 - Ⓒ No

22. Do you give instruction in geography to your students?
- Ⓐ Yes
 - Ⓑ No *Questions 23, 24, and 25 are not applicable and will be skipped.*

23. In your social studies class this year, how much have you emphasized the following topics in geography? Select **one** circle in each row.

	Not at all	Very little	Some	Quite a bit	A lot	
a. Using physical or digital maps (e.g., a road map, MapQuest, or Google Maps) and globes	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493707
b. Countries and cultures	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493708
c. Environmental issues (e.g., pollution, recycling, climate change, or genetically modified food)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493709
d. Basic concepts of physical and human geography	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493710
e. Variation among regions and how people interact across space via communication, transportation, or trade	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493711

24. In your social studies class this school year, how much have you emphasized teaching your students each of the following? Select **one** circle in each row.

	Not at all	Very little	Some	Quite a bit	A lot	
a. Using a map (e.g., a road map, MapQuest, or Google Maps), atlas, or globe to locate different cities, countries, and continents	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493726
b. Examining how natural features of the Earth (e.g., rivers or mountains) are formed	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493728
c. Measuring distances and the sizes of areas on maps	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493729
d. Examining what makes different regions in the United States unique	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493730
e. Examining why groups of people migrate to different parts of the world	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493736
f. Examining how humans affect the natural environment	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493737
g. Examining how humans adjust to the natural environment	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH603016
h. Examining why different food and energy resources are traded globally	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493740
i. Using geographic information (e.g., maps, satellite images, or population data) to answer a question or solve a problem	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493743

25. During the past two years, have you attended professional development programs (e.g., training sessions and workshops, including online classes) aimed at improving your ability to teach geography?

- A Yes, I have attended programs that are required by my school or district.
- B Yes, I have attended programs that are not required by my school or district.
- C No

26. Do you give instruction in United States history to your students?

- A Yes
- B No *Questions 27, 28, 29, and 30 are not applicable and will be skipped.*

27. In your social studies class this year, how much have you emphasized the following periods of United States history? Select **one** circle in each row.

	Not at all	Very little	Some	Quite a bit	A lot	
a. The period before 1815 (e.g., age of exploration, colonization, settlement, or American Revolution)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH493552
b. 1815 to 1865 (e.g., expansion, reform, sectionalism, or the Civil War)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH493553
c. 1865 to 1945 (e.g., Reconstruction, industrial growth, United States role in world events, immigration, the Great Depression, or the First and Second World Wars)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH493554
d. 1945 to the present (e.g., the Cold War, Civil Rights movement, women’s rights movement, Vietnam War, or environmental movement)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH493556

28. In your social studies class this year, how much have you emphasized the following topics in United States history? Select **one** circle in each row.

	Not at all	Very little	Some	Quite a bit	A lot	
a. Change and continuity in United States democracy (ideas, institutions, events, key figures, and controversies)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493558
b. The gathering and interactions of peoples, cultures, and ideas	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493559
c. Technological changes and their relation to society, ideas, and the environment	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493560
d. Economic changes and their relation to society, ideas, and the environment	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493561
e. The changing role of the United States in the world	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493562

29. In your social studies class this school year, how much have you emphasized teaching your students each of the following? Select **one** circle in each row.

	Not at all	Very little	Some	Quite a bit	A lot	
a. Examining the causes and effects of important events in United States history	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493580
b. Examining how time periods in United States history are similar or different	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493582
c. Judging whether information from a source (e.g., text, visual graphics, video, or audio) is accurate	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493583
d. Analyzing the relationship between two historical events	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493587
e. Comparing and evaluating different points of view about the past (e.g., different ideas about what caused the Civil War)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493589
f. Coming up with research questions about why or how something happened in the past (e.g., what were the causes of the Great Depression)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493590
g. Taking and defending a position about a historical issue (e.g., how changes in transportation have affected the United States economy)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH493591

30. During the past two years, have you attended professional development programs (e.g., training sessions and workshops, including online classes) aimed at improving your ability to teach history?

- A Yes, I have attended programs that are required by my school or district.
- B Yes, I have attended programs that are not required by my school or district.
- C No

31. Suppose your students did very well on their last social studies test. How likely do you think each of the following explanations is in this situation? Select **one** circle in each row.

	Not at all likely	Not likely	Somewhat likely	Quite likely	Extremely likely	
a. My students did well because they studied and were prepared.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH493814
b. My students did well because they put in a lot of effort.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH493815
c. My students did well because they always do well on tests.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH493816
d. My students did well because I taught the concepts well.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH493817
e. My students did well because they guessed well on the test.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH493818
f. My students did well because they are just good at social studies.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH493819

32. In your school, how severe is each problem? Select **one** circle in each row.

	Not a problem	Minor problem	Moderate problem	Serious problem	
a. The school building needs significant repair.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262653
b. Classrooms are overcrowded.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262654
c. Teachers have too many teaching hours.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262655
d. Teachers do not have adequate workspace (e.g., for preparation, collaboration, or meeting with students).	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262656
e. Teachers do not have adequate instructional materials and supplies.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH262657

**2017 Operational Background, Education, and Training Grades 4 and 8
Teacher Questionnaire-Giving Back**

1. Would you like to receive information about how other teachers in the nation responded to this questionnaire?

A Yes

B No

2. If yes, please provide your email address so that we may send access to the website when it is available in May.

2017 Operational Grade 4 Core Teacher Items for Puerto Rico

1. Are you Hispanic or Latino? Select **all** squares that apply.
- Ⓐ No, I am not Hispanic or Latino.
 - Ⓑ Yes, I am Mexican, Mexican American, or Chicano.
 - Ⓒ Yes, I am Puerto Rican or Puerto Rican American.
 - Ⓓ Yes, I am Cuban or Cuban American.
 - Ⓔ Yes, I am from some other Hispanic or Latino background.

2. Which of the following best describes you? Select **all** squares that apply.
- Ⓐ White
 - Ⓑ Black or African American
 - Ⓒ Asian
 - Ⓓ American Indian or Alaska Native
 - Ⓔ Native Hawaiian or other Pacific Islander

3. Excluding student teaching, how many years have you worked as an elementary or secondary teacher, counting this year?
- Ⓐ Less than 1 year
 - Ⓑ 1–2 years
 - Ⓒ 3–5 years
 - Ⓓ 6–10 years
 - Ⓔ 11–20 years
 - Ⓕ 21 or more years

4. Have you been awarded tenure by the school or district where you currently teach?

- Ⓐ Yes
- Ⓑ No
- Ⓒ My school or district does not award tenure.

5. Do you hold a regular or standard teaching certificate in Puerto Rico?

- Ⓐ Yes, I hold a permanent certificate.
- Ⓑ Yes, I hold a temporary certificate. (This type of certificate may require additional coursework, student teaching, etc.)
- Ⓒ No, but I am currently working toward certification.
- Ⓓ No, and I am not planning to obtain certification.

6. Did you enter teaching through an alternative route to certification program?

(An alternative route to certification program is a program that was designed to expedite the transition of non-teachers to a teaching career, for example, a state, district, or university alternative route to certification program.)

- Ⓐ Yes
- Ⓑ No

7. Are you certified by the National Board for Professional Teaching Standards in at least one content area?

(The National Board for Professional Teaching Standards is a nongovernmental organization that administers National Board certification, a voluntary national assessment program that certifies teachers who meet high professional standards. In order to gain certification, the candidate must at least complete a portfolio of classroom practice and pass one or more tests of content knowledge.)

- Ⓐ Yes, I am fully certified by the National Board for Professional Teaching Standards.
- Ⓑ I am working towards my National Board certification.
- Ⓒ No

8. What is the highest academic degree you hold?

- Ⓐ High school diploma
- Ⓑ Associate's degree/vocational certification
- Ⓒ Bachelor's degree
- Ⓓ Master's degree
- Ⓔ Education specialist's or professional diploma based on at least one year's work past master's degree
- Ⓕ Doctorate
- Ⓖ Professional degree (e.g., M.D., LL.B., J.D., D.D.S.)

9. Did you have a major, minor, or special emphasis in any of the following subjects as part of your **undergraduate** coursework? Select **one** circle in each row.

	Yes, a major	Yes, a minor or special emphasis	No	
a. Mathematics education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241760
b. Mathematics	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241761
c. Other mathematics-related subject such as statistics	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241776
d. Education (including elementary or early childhood)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241762
e. Special education (including students with disabilities)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241781
f. Spanish language learning	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241783

10. Since completing your undergraduate degree, have you taken any graduate courses?

- A Yes
- B No *Question 11 is not applicable and will be skipped.*

11. Did you have a major, minor, or special emphasis in any of the following subjects as part of your **graduate** coursework? Select **one** circle in each row.

	Yes, a major	Yes, a minor or special emphasis	No	
a. Mathematics education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241792
b. Mathematics	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241793
c. Other mathematics-related subject such as statistics	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241794
d. Education (including elementary or early childhood)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241795
e. Special education (including students with disabilities)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241807
f. Spanish language learning	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241809

12. During the last **two years**, did you participate in or lead any of the following professional development activities **related to the teaching of mathematics**? Select **one** circle in each row.

	Yes	No	
a. College course taken after your first certification	<input type="radio"/> A	<input type="radio"/> B	VH241900
b. Workshop or training session	<input type="radio"/> A	<input type="radio"/> B	VH241901
c. Mentoring and/or peer observation and coaching as part of a formal arrangement	<input type="radio"/> A	<input type="radio"/> B	VH241904
d. Co-teaching/team teaching	<input type="radio"/> A	<input type="radio"/> B	VH241910

13. During the last **two years**, have you received training from any source in any of the following areas? Select **one** circle in each row.

	No, I am already proficient.	No, I have not.	Yes	
a. Basic computer training	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241894
b. Software applications	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241895
c. Use of the Internet	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241898
d. Use of other technology—for example, satellite access, wireless Web, interactive video, closed-circuit television, videoconferencing	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241897
e. Integration of computers and other technology into classroom instruction	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241896

14. In this school year, did your school offer training for teachers on how to use computers or other digital devices?

- A Yes, to all teachers
- B Yes, to some teachers
- C No

15. In this school year, have you participated in training on computers or other digital devices through your school?

- A No
- B Once
- C Twice
- D Several times

16. In this school year, did your school provide you with a **laptop computer** (including Chromebooks) to use for teaching and class preparation?
- Ⓐ Yes, and I can take it home.
 - Ⓑ Yes, but I cannot take it home.
 - Ⓒ No

17. In this school year, did your school provide you with a **tablet** (for example, Surface Pro, iPad, Kindle Fire) to use for teaching and class preparation?
- Ⓐ Yes, and I can take it home.
 - Ⓑ Yes, but I cannot take it home.
 - Ⓒ No

18. In this school year, which of the following types of computers or other digital devices are available in your school for student use? Select **all** squares that apply.
- Ⓐ Desktop computers
 - Ⓑ Laptop computers (including Chromebooks)
 - Ⓒ Tablets (for example, Surface Pro, iPad, Kindle Fire)
 - Ⓓ Other digital devices (Please specify): _____

19. How well do the **desktop computers** in your school work?
- Ⓐ All computers are functional and operate quickly.
 - Ⓑ All computers are functional, but some run more slowly than others.
 - Ⓒ All computers are functional, but all or almost all run slowly.
 - Ⓓ Some of the computers do not operate and cannot be used.
 - Ⓔ I don't know.

20. How well do the **laptop computers** (including Chromebooks) in your school work?

- Ⓐ All computers are functional and operate quickly.
- Ⓑ All computers are functional, but some run more slowly than others.
- Ⓒ All computers are functional, but all or almost all run slowly.
- Ⓓ Some of the computers do not operate and cannot be used.
- Ⓔ I don't know.

21. How well do the **tablets** (for example, Surface Pro, iPad, Kindle Fire) in your school work?

- Ⓐ All tablets are functional and operate quickly.
- Ⓑ All tablets are functional, but some run more slowly than others.
- Ⓒ All tablets are functional, but all or almost all run slowly.
- Ⓓ Some of the tablets do not operate and cannot be used.
- Ⓔ I don't know.

22. How often do you do the following in this school? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Teach jointly as a team in the same class	(A)	(B)	(C)	(D)	(E)	VH304693
b. Observe other teachers' classes and provide feedback	(A)	(B)	(C)	(D)	(E)	VH304698
c. Engage in discussions about the learning development of specific students	(A)	(B)	(C)	(D)	(E)	VH304736
d. Work with other teachers in my school to ensure common standards in evaluations for assessing student progress	(A)	(B)	(C)	(D)	(E)	VH304740

23. In your school, how severe is each problem? Select **one** circle in each row.

	Not a problem	Minor problem	Moderate problem	Serious problem	
a. The school building needs significant repair.	(A)	(B)	(C)	(D)	VH262653
b. Classrooms are overcrowded.	(A)	(B)	(C)	(D)	VH262654
c. Teachers have too many teaching hours.	(A)	(B)	(C)	(D)	VH262655
d. Teachers do not have adequate workspace (e.g., for preparation, collaboration, or meeting with students).	(A)	(B)	(C)	(D)	VH262656
e. Teachers do not have adequate instructional materials and supplies.	(A)	(B)	(C)	(D)	VH262657

24. How much does each of the following statements apply to you as a teacher? Select **one** circle in each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I am satisfied with being a teacher at this school.	(A)	(B)	(C)	(D)	(E)	VH305016
b. My work inspires me.	(A)	(B)	(C)	(D)	(E)	VH305024
c. I am frustrated as a teacher at my school.	(A)	(B)	(C)	(D)	(E)	VH305032
d. I am supported by the teachers at my school.	(A)	(B)	(C)	(D)	(E)	VH305033

25. Whether a student does well or poorly in school may depend on a lot of different things. You may feel that some of these things are easier for your students to change than others. In school, how possible is it for your students to change each of the following? Select **one** circle in each row.

	Not at all possible to change	A little possible to change	Somewhat possible to change	Quite possible to change	Completely possible to change	
a. Being intelligent	(A)	(B)	(C)	(D)	(E)	VH329967
b. Putting forth a lot of effort	(A)	(B)	(C)	(D)	(E)	VH329968
c. Behaving well in class	(A)	(B)	(C)	(D)	(E)	VH329970

2017 Operational Grade 8 Core Teacher Items for Puerto Rico

1. Are you Hispanic or Latino? Select **all** squares that apply.
- Ⓐ No, I am not Hispanic or Latino.
 - Ⓑ Yes, I am Mexican, Mexican American, or Chicano.
 - Ⓒ Yes, I am Puerto Rican or Puerto Rican American.
 - Ⓓ Yes, I am Cuban or Cuban American.
 - Ⓔ Yes, I am from some other Hispanic or Latino background.

2. Which of the following best describes you? Select **all** squares that apply.
- Ⓐ White
 - Ⓑ Black or African American
 - Ⓒ Asian
 - Ⓓ American Indian or Alaska Native
 - Ⓔ Native Hawaiian or other Pacific Islander

3. Excluding student teaching, how many years have you worked as an elementary or secondary teacher, counting this year?
- Ⓐ Less than 1 year
 - Ⓑ 1–2 years
 - Ⓒ 3–5 years
 - Ⓓ 6–10 years
 - Ⓔ 11–20 years
 - Ⓕ 21 or more years

4. Excluding student teaching, how many years have you taught mathematics in grades 6 through 12, counting this year?

- Ⓐ Less than 1 year
- Ⓑ 1–2 years
- Ⓒ 3–5 years
- Ⓓ 6–10 years
- Ⓔ 11–20 years
- Ⓕ 21 or more years

5. Have you been awarded tenure by the school or district where you currently teach?

- Ⓐ Yes
- Ⓑ No
- Ⓒ My school or district does not award tenure.

6. Do you hold a regular or standard teaching certificate in Puerto Rico?

- Ⓐ Yes, I hold a permanent certificate.
- Ⓑ Yes, I hold a temporary certificate. (This type of certificate may require additional coursework, student teaching, etc.)
- Ⓒ No, but I am currently working toward certification.
- Ⓓ No, and I am not planning to obtain certification.

7. Did you enter teaching through an alternative route to certification program?

(An alternative route to certification program is a program that was designed to expedite the transition of non-teachers to a teaching career, for example, a state, district, or university alternative route to certification program.)

- A Yes
- B No

8. Are you certified by the National Board for Professional Teaching Standards in at least one content area?

(The National Board for Professional Teaching Standards is a nongovernmental organization that administers National Board certification, a voluntary national assessment program that certifies teachers who meet high professional standards. In order to gain certification, the candidate must at least complete a portfolio of classroom practice and pass one or more tests of content knowledge.)

- A Yes, I am fully certified by the National Board for Professional Teaching Standards.
- B I am working towards my National Board certification.
- C No

9. What is the highest academic degree you hold?

- A High school diploma
- B Associate's degree/vocational certification
- C Bachelor's degree
- D Master's degree
- E Education specialist's or professional diploma based on at least one year's work past master's degree
- F Doctorate
- G Professional degree (e.g., M.D., LL.B., J.D., D.D.S.)

10. Did you have a major, minor, or special emphasis in any of the following subjects as part of your **undergraduate** coursework? Select **one** circle in each row.

	Yes, a major	Yes, a minor or special emphasis	No	
a. Mathematics education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241760
b. Mathematics	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241761
c. Other mathematics-related subject such as statistics	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241776
d. Elementary or secondary education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241767
e. Special education (including students with disabilities)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241781
f. Spanish language learning	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241783

11. Since completing your undergraduate degree, have you taken any graduate courses?

- A Yes
- B No *Question 12 is not applicable and will be skipped.*

12. Did you have a major, minor, or special emphasis in any of the following subjects as part of your **graduate** coursework? Select **one** circle in each row.

	Yes, a major	Yes, a minor or special emphasis	No	
a. Mathematics education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241792
b. Mathematics	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241793
c. Other mathematics-related subject such as statistics	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241794
d. Elementary or secondary education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241797
e. Special education (including students with disabilities)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241807
f. Spanish language learning	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241809

13. During the last **two years**, did you participate in or lead any of the following professional development activities **related to the teaching of mathematics**? Select **one** circle in each row.

	Yes	No	
a. College course taken after your first certification	<input type="radio"/> A	<input type="radio"/> B	VH241900
b. Workshop or training session	<input type="radio"/> A	<input type="radio"/> B	VH241901
c. Mentoring and/or peer observation and coaching as part of a formal arrangement	<input type="radio"/> A	<input type="radio"/> B	VH241904
d. Co-teaching/team teaching	<input type="radio"/> A	<input type="radio"/> B	VH241910

14. During the last **two years**, have you received training from any source in any of the following areas? Select **one** circle in each row.

	No, I am already proficient.	No, I have not.	Yes	
a. Basic computer training	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241894
b. Software applications	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241895
c. Use of the Internet	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241898
d. Use of other technology—for example, satellite access, wireless Web, interactive video, closed-circuit television, videoconferencing	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241897
e. Integration of computers and other technology into classroom instruction	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH241896

15. In this school year, did your school offer training for teachers on how to use computers or other digital devices?

- A Yes, to all teachers
- B Yes, to some teachers
- C No

16. In this school year, have you participated in training on computers or other digital devices through your school?

- A No
- B Once
- C Twice
- D Several times

17. In this school year, did your school provide you with a **laptop computer** (including Chromebooks) to use for teaching and class preparation?
- Ⓐ Yes, and I can take it home.
 - Ⓑ Yes, but I cannot take it home.
 - Ⓒ No

18. In this school year, did your school provide you with a **tablet** (for example, Surface Pro, iPad, Kindle Fire) to use for teaching and class preparation?
- Ⓐ Yes, and I can take it home.
 - Ⓑ Yes, but I cannot take it home.
 - Ⓒ No

19. In this school year, which of the following types of computers or other digital devices are available in your school for student use? Select **all** squares that apply.
- Ⓐ Desktop computers
 - Ⓑ Laptop computers (including Chromebooks)
 - Ⓒ Tablets (for example, Surface Pro, iPad, Kindle Fire)
 - Ⓓ Other digital devices (Please specify): _____

20. How well do the **desktop computers** in your school work?
- Ⓐ All computers are functional and operate quickly.
 - Ⓑ All computers are functional, but some run more slowly than others.
 - Ⓒ All computers are functional, but all or almost all run slowly.
 - Ⓓ Some of the computers do not operate and cannot be used.
 - Ⓔ I don't know.

21. How well do the **laptop computers** (including Chromebooks) in your school work?

- Ⓐ All computers are functional and operate quickly.
- Ⓑ All computers are functional, but some run more slowly than others.
- Ⓒ All computers are functional, but all or almost all run slowly.
- Ⓓ Some of the computers do not operate and cannot be used.
- Ⓔ I don't know.

22. How well do the **tablets** (for example, Surface Pro, iPad, Kindle Fire) in your school work?

- Ⓐ All tablets are functional and operate quickly.
- Ⓑ All tablets are functional, but some run more slowly than others.
- Ⓒ All tablets are functional, but all or almost all run slowly.
- Ⓓ Some of the tablets do not operate and cannot be used.
- Ⓔ I don't know.

23. How often do you do the following in this school? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Teach jointly as a team in the same class	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH304693
b. Observe other teachers' classes and provide feedback	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH304698
c. Engage in discussions about the learning development of specific students	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH304736
d. Work with other teachers in my school to ensure common standards in evaluations for assessing student progress	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH304740

24. In your school, how severe is each problem? Select **one** circle in each row.

	Not a problem	Minor problem	Moderate problem	Serious problem	
a. The school building needs significant repair.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH262653
b. Classrooms are overcrowded.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH262654
c. Teachers have too many teaching hours.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH262655
d. Teachers do not have adequate workspace (e.g., for preparation, collaboration, or meeting with students).	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH262656
e. Teachers do not have adequate instructional materials and supplies.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH262657

25. How much does each of the following statements apply to you as a teacher? Select **one** circle in each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I am satisfied with being a teacher at this school.	(A)	(B)	(C)	(D)	(E)	VH305016
b. My work inspires me.	(A)	(B)	(C)	(D)	(E)	VH305024
c. I am frustrated as a teacher at my school.	(A)	(B)	(C)	(D)	(E)	VH305032
d. I am supported by the teachers at my school.	(A)	(B)	(C)	(D)	(E)	VH305033

26. Whether a student does well or poorly in school may depend on a lot of different things. You may feel that some of these things are easier for your students to change than others. In school, how possible is it for your students to change each of the following? Select **one** circle in each row.

	Not at all possible to change	A little possible to change	Somewhat possible to change	Quite possible to change	Completely possible to change	
a. Being intelligent	(A)	(B)	(C)	(D)	(E)	VH329967
b. Putting forth a lot of effort	(A)	(B)	(C)	(D)	(E)	VH329968
c. Behaving well in class	(A)	(B)	(C)	(D)	(E)	VH329970

2017 Pilot Grade 8 Teacher Questionnaire- Core, Reading, and Math

1. Have you been awarded tenure by the school, district, or diocese where you currently teach?

A Yes

B No

C My school, district, or diocese does not award tenure.

If you do not teach Reading, please do not answer the next 2 questions.

2. When you teach English/language arts, how often do you use the following strategies? Select **one** circle in each row.

VH334360

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. I teach reading as a whole-class activity.	(A)	(B)	(C)	(D)	(E)	VH334361
b. I create student groups with the same achievement level.	(A)	(B)	(C)	(D)	(E)	VH334362
c. I create student groups with different achievement levels.	(A)	(B)	(C)	(D)	(E)	VH548665
d. I create groups by random assignment.	(A)	(B)	(C)	(D)	(E)	VH334363
e. I allow students to choose their own groups.	(A)	(B)	(C)	(D)	(E)	VH334368
f. I use differentiated instruction for reading (i.e., instruction tailored to student ability and learning style).	(A)	(B)	(C)	(D)	(E)	VH562894
g. I ask students to work independently on an assignment or task.	(A)	(B)	(C)	(D)	(E)	VH548666
h. I ask students to work independently on a task they choose themselves.	(A)	(B)	(C)	(D)	(E)	VH548667
i. Other strategies (Please specify): _____	(A)	(B)	(C)	(D)	(E)	VH562900

3. In your eighth-grade English/language arts class this year, how often do your students do each of the following? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Build and practice vocabulary	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH547868
b. Build reading fluency	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH617114
c. Build reading comprehension	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH617116
d. Access reading-related websites	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH547871
e. Conduct research for projects	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH547872

If you do not teach Mathematics, please do not answer the next 4 questions.

4. In your mathematics class this year, do you use any of the following instructional materials during instruction? Select **one** circle in each row.

VH548937

	Yes	No, I do not prefer to use this resource.	No, this resource is not available to me.	
a. Textbooks provided by your district or school	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH548938
b. Other materials provided by your district or school	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH548939
c. Materials found on the Internet	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH548940
d. Printed workbooks	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH548947
e. Digital manipulatives	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH548942
f. Physical manipulatives (for example, ruler, protractor, compass)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH548945
g. Digital games	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH548948
h. Interactive whiteboard	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH548944
i. Other materials not listed above (Please specify): ___	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	VH548941

5. Thinking about your eighth-grade mathematics classes this year, how much emphasis did you place on teaching your students each of the following? Select **one** circle in each row.

	No emphasis	Very little emphasis	Some emphasis	Quite a bit of emphasis	A lot of emphasis	
a. Use clear and precise language to discuss problem solving and reasoning	(A)	(B)	(C)	(D)	(E)	VH562965
b. Use models to explain calculations	(A)	(B)	(C)	(D)	(E)	VH562966
c. Represent a problem in multiple ways including using numbers, words, pictures, and charts	(A)	(B)	(C)	(D)	(E)	VH562967
d. Use models to examine real-life and mathematical examples	(A)	(B)	(C)	(D)	(E)	VH549099
e. Evaluate a problem-solving process	(A)	(B)	(C)	(D)	(E)	VH562983
f. Create equations	(A)	(B)	(C)	(D)	(E)	VH562985
g. Relate what your students know to the real world and make sense of it mathematically	(A)	(B)	(C)	(D)	(E)	VH562988
h. Use appropriate terminology when referring to the number system, functions, geometric figures, and data displays	(A)	(B)	(C)	(D)	(E)	VH562989
i. Evaluate the conclusions of other students	(A)	(B)	(C)	(D)	(E)	VH549107
j. Examine patterns in tables and graphs to describe relationships	(A)	(B)	(C)	(D)	(E)	VH562991

6. Thinking about your eighth-grade mathematics classes this year, how often do you incorporate the following practices when teaching your students? Select **one** circle in each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. Posing questions during a lesson that will help students to reason and make sense of mathematical connections and relationships	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH547431
b. Using overall learning goals to guide instructional decisions	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH547434
c. Building procedural understanding to encourage the use of multiple problem-solving strategies	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH547433
d. Providing opportunities for students to productively struggle with mathematical ideas and relationships	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH547432

7. Thinking about your eighth-grade mathematics classes this year, how much emphasis did you place on teaching your students each of the following? Select **one** circle in each row.

	No emphasis	Very little emphasis	Some emphasis	Quite a bit of emphasis	A lot of emphasis	
a. Use definitions and notation precisely	(A)	(B)	(C)	(D)	(E)	VH547462
b. Justify and explain their reasoning	(A)	(B)	(C)	(D)	(E)	VH547463
c. Identify and correct flawed mathematical reasoning	(A)	(B)	(C)	(D)	(E)	VH547464
d. Construct arguments using tables, graphs, or diagrams	(A)	(B)	(C)	(D)	(E)	VH547468
e. Make, test, and validate conjectures	(A)	(B)	(C)	(D)	(E)	VH547466
f. Use examples or counterexamples to support or refute a mathematical conjecture	(A)	(B)	(C)	(D)	(E)	VH547467
g. Engage in deductive reasoning and informal proofs	(A)	(B)	(C)	(D)	(E)	VH547465

8. In your mathematics class this year, how often do you use each of the following strategies when teaching? Select **one** circle in each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. I teach mathematics as a whole-class activity.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH617289
b. I create student groups with the same achievement level.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH617290
c. I create groups by random assignment.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH617291
d. I allow students to choose their own group.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH617292

Appendix I-3
2017 School Questionnaires.

2017 Operational School Characteristics and Policies Grade 4 Core Questionnaire

1. What grades are taught in your school? Select **all** squares that apply.

- Ⓐ Pre-kindergarten
- Ⓑ Kindergarten
- Ⓒ 1st grade
- Ⓓ 2nd grade
- Ⓔ 3rd grade
- Ⓕ 4th grade
- Ⓖ 5th grade
- Ⓗ 6th grade
- Ⓙ 7th grade
- Ⓝ 8th grade
- Ⓚ 9th grade
- Ⓛ 10th grade
- Ⓜ 11th grade
- Ⓝ 12th grade

2. Can your school be described by any of the following? Select **all** squares that apply.

- Ⓐ Elementary school
- Ⓑ Middle or junior high school
- Ⓒ Secondary school
- Ⓓ Regular school with a magnet program
- Ⓔ A magnet school or a school with a special program emphasis, e.g., science/mathematics school, performing arts school, talented/gifted school, foreign language immersion school
- Ⓕ Special education school: primarily serves students with disabilities
- Ⓖ Alternative school: offers a curriculum designed to provide alternative or nontraditional education, not clearly categorized as regular, special, or vocational education
- Ⓗ Private independent school
- ⓘ Private religiously affiliated school
- Ⓙ Independent charter school
- Ⓚ Charter school administered by local school district
- Ⓛ Other (Please specify): _____

3. Please identify the organization(s) listed below to which your school is most closely affiliated. Select **all** squares that apply.

- Ⓐ American Association of Christian Schools
- Ⓑ Association of Christian Schools International
- Ⓒ Christian Schools International
- Ⓓ National Association of Episcopal Schools
- Ⓔ National Association of Independent Schools
- Ⓕ National Catholic Educational Association
- Ⓖ National Society of Hebrew Day Schools
- Ⓗ The Association of Boarding Schools
- ⓘ Other (Please specify): _____
- Ⓙ None of the above

4. What is the current enrollment in your school?

5. Approximately what percentage of fourth-graders in your school is new this year?

 %

6. About what percentage of this year's fourth-graders was held back and is repeating fourth grade?

- Ⓐ 0%
- Ⓑ 1–2%
- Ⓒ 3–5%
- Ⓓ 6–10%
- Ⓔ More than 10%

7. Of the students currently enrolled in your school, what percentage has been identified as limited-English proficient?

- Ⓐ 0%
- Ⓑ 1–5%
- Ⓒ 6–10%
- Ⓓ 11–25%
- Ⓔ 26–50%
- Ⓕ 51–75%
- Ⓖ 76–90%
- Ⓗ Over 90%

8. Last school year, approximately what percentage of students at your school enrolled after the first day of school?

- Ⓐ 0%
- Ⓑ 1–3%
- Ⓒ 4–6%
- Ⓓ 7–10%
- Ⓔ 11–20%
- Ⓕ Over 20%

9. Last school year, approximately what percentage of students at your school left before the end of the school year?

- Ⓐ 0%
- Ⓑ 1–3%
- Ⓒ 4–6%
- Ⓓ 7–10%
- Ⓔ 11–20%
- Ⓕ Over 20%

10. About what percentage of your students is absent on an average day? (Include excused and unexcused absences in calculating this rate.)

- Ⓐ 0–2%
- Ⓑ 3–5%
- Ⓒ 6–10%
- Ⓓ More than 10%

11. About what percentage of your teachers is absent on an average day? (Include all absences in calculating this rate.)
- Ⓐ 0–2%
 - Ⓑ 3–5%
 - Ⓒ 6–10%
 - Ⓓ More than 10%

12. Does your school participate in the National School Lunch Program?
- Ⓐ Yes
 - Ⓑ No *Questions 13–15 are not applicable and will be skipped.*

13. How does the school operate the program?
- Ⓐ Student eligibility is determined individually, and eligible students receive free or reduced-price lunch. *Question 14 is not applicable and will be skipped.*
 - Ⓑ All students in school receive free lunch under special provisions (e.g., Provision 2 or 3).

14. If your school distributes free lunch to all students under Provision 2 or 3, what was the **base year** during which individual student eligibility was collected?
- Ⓐ This school does not distribute free lunch to all students under Provision 2 or 3—eligibility is determined annually.
 - Ⓑ 2016
 - Ⓒ 2015
 - Ⓓ 2014
 - Ⓔ 2013
 - Ⓕ 2012
 - Ⓖ 2011 or earlier

15. During this school year, about what percentage of students in your school was eligible to receive a free or reduced-price lunch through the National School Lunch Program?
- Ⓐ 0%
 - Ⓑ 1–5%
 - Ⓒ 6–10%
 - Ⓓ 11–25%
 - Ⓔ 26–34%
 - Ⓕ 35–50%
 - Ⓖ 51–75%
 - Ⓗ 76–99%
 - Ⓘ 100%

16. Does your school receive Title I funding? (Title I is a federally funded program that provides educational services, such as remedial reading or remedial math, to children who live in areas with high concentrations of low-income families.)
- Ⓐ No
 - Ⓑ Yes, our school receives funds, which are targeted to eligible students.
 - Ⓒ Yes, our school receives funds, which are used for schoolwide purposes.

17. Approximately what percentage of students in your school receives the following services? Select **one** circle in each row. Students who receive more than one service should be counted for each service they receive. Please report the percentage of students who receive each of the following services as of the day you respond to this questionnaire.

	None	1-5%	6-10%	11-25%	26-50%	51-75%	76-90%	Over 90%	
a. Targeted Title I services	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	VH241931
b. Gifted and talented program	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	VH241922
c. Instruction provided in student's home language (non-English)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	VH241923
d. English-as-a-second-language (not in a bilingual education program)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	VH241924
e. Special education	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	VH241925

18. During a typical week of school, what is the total number of regularly scheduled volunteers, including parents, working in the school?

- (A) 0
- (B) 1-5
- (C) 6-10
- (D) 11-15
- (E) 16-25
- (F) More than 25

19. Approximately what percentage of students in your school have parents or guardians who do each of the following activities? Select **one** circle in each row.

	Not applicable	0–10%	11–25%	26–50%	Over 50%	
a. Volunteer regularly to help in the classroom or another part of the school	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH241940
b. Attend teacher–parent conferences	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH241939

For all teacher counts entered in item 20:

INCLUDE these types of teachers:

- *Regular*
- *Special area or resource teachers (e.g., special education, Title I, art, music, physical education)*
- *Long-term substitute teachers*

INCLUDE these types of teachers:

- *Itinerant teachers who teach part-time at this school*
- *Employees reported in other items of this section if they also have a part-time teaching assignment at this school*

DO NOT INCLUDE:

- *Student teachers*
- *Short-term substitute teachers*
- *Teachers who teach ONLY pre-kindergarten or adult education*

20. Around the first of October, how many TEACHERS held full-time or part-time positions or assignments in this school? *If none, mark (0) in the boxes.*

a. Full-time

_____ **Full-time teachers**

b. Part-time

_____ **Part-time teachers**

21. Does your school or district offer tenure to teachers?

- Ⓐ Yes
- Ⓑ No

22. Of the following categories of teachers who were full-time teachers at your school at the end of the last school year, what percentage stayed on as full-time teachers for this school year? Select **one** circle in each row.

	0–10%	11–25%	26–50%	51–75%	76–90%	Over 90%	
a. Non-tenured teachers who had taught for at least one year	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH241943
b. Tenured teachers	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH241942

23. In the last school year, how many full-time teachers were new to your school?

If you answered 0, Question 24 is not applicable and will be skipped.

24. Of the full-time teachers who were new to your school last year, what percentage stayed on as full-time teachers for this school year?

- Ⓐ 0–10%
- Ⓑ 11–25%
- Ⓒ 26–50%
- Ⓓ 51–75%
- Ⓔ 76–90%
- Ⓕ Over 90%

25. In this school year, which of the following types of computers or other digital devices are available in your school for student use? Select **all** squares that apply.

- A Desktop computers
- B Laptop computers (including Chromebooks)
- C Tablets (for example, Surface Pro, iPad, Kindle Fire)
- D Other digital devices (Please specify): _____

26. What is the average age of the **desktop computers** in your school?

- A Up to 2 years old
- B More than 2 years but less than 4 years old
- C More than 4 years but less than 6 years old
- D 6 years old or more
- E I don't know.

27. In your school, where are **desktop computers** available for students to work? Select **all** squares that apply.

- A In some classrooms
- B In all classrooms
- C In a media center
- D In a computer lab
- E In the school library
- F Other (Please specify): _____

28. What is the total number of **laptop computers** (including Chromebooks) available for students in your school? Enter the number of laptop computers.

29. What is the average age of the **laptop computers** (including Chromebooks) in your school?

- Ⓐ Up to 2 years old
- Ⓑ More than 2 years but less than 4 years old
- Ⓒ More than 4 years but less than 6 years old
- Ⓓ 6 years old or more
- Ⓔ I don't know.

30. In your school, where are **laptop computers** (including Chromebooks) available for students to work? Select **all** squares that apply.

- Ⓐ In some classrooms
- Ⓑ In all classrooms
- Ⓒ In a media center
- Ⓓ In a computer lab
- Ⓔ In the school library
- Ⓕ On mobile carts
- Ⓖ Other (Please specify): _____

31. What is the total number of **tablets** (for example, Surface Pro, iPad, Kindle Fire) available for students in your school? Enter the number of tablets.

32. What is the average age of the **tablets** (for example, Surface Pro, iPad, Kindle Fire) in your school?

- Ⓐ Up to 2 years old
- Ⓑ More than 2 years but less than 4 years old
- Ⓒ More than 4 years but less than 6 years old
- Ⓓ 6 years old or more
- Ⓔ I don't know.

33. In your school, where are **tablets** (for example, Surface Pro, iPad, Kindle Fire) available for students to work? Select **all** squares that apply.

- Ⓐ In some classrooms
- Ⓑ In all classrooms
- Ⓒ In a media center
- Ⓓ In a computer lab
- Ⓔ In the school library
- Ⓕ On mobile carts
- Ⓖ Other (Please specify): _____

34. In your school, is there a wireless Internet connection that students can use for schoolwork?

- Ⓐ Yes, everywhere or almost everywhere in the school.
- Ⓑ Yes, in some areas of the school.
- Ⓒ No

35. This school year, did your school offer technical support to teachers for **computers** and **tablets** used in this school?

- Ⓐ Yes, we are partnering with a provider outside the school.
- Ⓑ Yes, we have technical support staff in the school.
- Ⓒ No

36. How often do teachers do the following in this school? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	Several times a day	
a. Teach jointly as a team in the same class	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH311410
b. Observe other teachers' classes and provide feedback	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH311411
c. Engage in discussions about the learning development of specific students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH311414
d. Work with other teachers during common planning times to ensure common standards in evaluations for assessing student progress	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH311415

2017 Operational School Characteristics and Policies Grade 8 Core Questionnaire

1. What grades are taught in your school? Select **all** squares that apply.

- Ⓐ Pre-kindergarten
- Ⓑ Kindergarten
- Ⓒ 1st grade
- Ⓓ 2nd grade
- Ⓔ 3rd grade
- Ⓕ 4th grade
- Ⓖ 5th grade
- Ⓗ 6th grade
- Ⓙ 7th grade
- Ⓝ 8th grade
- Ⓚ 9th grade
- Ⓛ 10th grade
- Ⓜ 11th grade
- Ⓝ 12th grade

2. Can your school be described by any of the following? Select **all** squares that apply.

- Ⓐ Elementary school
- Ⓑ Middle or junior high school
- Ⓒ Secondary school
- Ⓓ Regular school with a magnet program
- Ⓔ A magnet school or a school with a special program emphasis, e.g., science/mathematics school, performing arts school, talented/gifted school, foreign language immersion school
- Ⓕ Special education school: primarily serves students with disabilities
- Ⓖ Alternative school: offers a curriculum designed to provide alternative or nontraditional education, not clearly categorized as regular, special, or vocational education
- Ⓗ Private independent school
- ⓘ Private religiously affiliated school
- Ⓙ Independent charter school
- Ⓚ Charter school administered by local school district
- Ⓛ Other (Please specify): _____

3. Please identify the organization(s) listed below to which your school is most closely affiliated. Select **all** squares that apply.

- Ⓐ American Association of Christian Schools
- Ⓑ Association of Christian Schools International
- Ⓒ Christian Schools International
- Ⓓ National Association of Episcopal Schools
- Ⓔ National Association of Independent Schools
- Ⓕ National Catholic Educational Association
- Ⓖ National Society of Hebrew Day Schools
- Ⓗ The Association of Boarding Schools
- ⓘ Other (Please specify): _____
- Ⓙ None of the above

4. What is the current enrollment in your school?

5. Approximately what percentage of eighth-graders in your school is new this year?

 %

6. About what percentage of this year's eighth-graders was held back and is repeating eighth grade?

- Ⓐ 0%
- Ⓑ 1–2%
- Ⓒ 3–5%
- Ⓓ 6–10%
- Ⓔ More than 10%

7. Of the students currently enrolled in your school, what percentage has been identified as limited-English proficient?

- Ⓐ 0%
- Ⓑ 1–5%
- Ⓒ 6–10%
- Ⓓ 11–25%
- Ⓔ 26–50%
- Ⓕ 51–75%
- Ⓖ 76–90%
- Ⓗ Over 90%

8. Last school year, approximately what percentage of students at your school enrolled after the first day of school?

- Ⓐ 0%
- Ⓑ 1–3%
- Ⓒ 4–6%
- Ⓓ 7–10%
- Ⓔ 11–20%
- Ⓕ Over 20%

9. Last school year, approximately what percentage of students at your school left before the end of the school year?

- Ⓐ 0%
- Ⓑ 1–3%
- Ⓒ 4–6%
- Ⓓ 7–10%
- Ⓔ 11–20%
- Ⓕ Over 20%

10. About what percentage of your students is absent on an average day? (Include excused and unexcused absences in calculating this rate.)

- Ⓐ 0–2%
- Ⓑ 3–5%
- Ⓒ 6–10%
- Ⓓ More than 10%

11. About what percentage of your teachers is absent on an average day? (Include all absences in calculating this rate.)
- Ⓐ 0–2%
 - Ⓑ 3–5%
 - Ⓒ 6–10%
 - Ⓓ More than 10%

12. Does your school participate in the National School Lunch Program?
- Ⓐ Yes
 - Ⓑ No *Questions 13–15 are not applicable and will be skipped.*

13. How does the school operate the program?
- Ⓐ Student eligibility is determined individually, and eligible students receive free or reduced-price lunch. *Question 14 is not applicable and will be skipped.*
 - Ⓑ All students in school receive free lunch under special provisions (e.g., Provision 2 or 3).

14. If your school distributes free lunch to all students under Provision 2 or 3, what was the **base year** during which individual student eligibility was collected?
- Ⓐ This school does not distribute free lunch to all students under Provision 2 or 3—eligibility is determined annually.
 - Ⓑ 2016
 - Ⓒ 2015
 - Ⓓ 2014
 - Ⓔ 2013
 - Ⓕ 2012
 - Ⓖ 2011 or earlier

15. During this school year, about what percentage of students in your school was eligible to receive a free or reduced-price lunch through the National School Lunch Program?
- Ⓐ 0%
 - Ⓑ 1–5%
 - Ⓒ 6–10%
 - Ⓓ 11–25%
 - Ⓔ 26–34%
 - Ⓕ 35–50%
 - Ⓖ 51–75%
 - Ⓗ 76–99%
 - Ⓘ 100%

16. Does your school receive Title I funding? (Title I is a federally funded program that provides educational services, such as remedial reading or remedial math, to children who live in areas with high concentrations of low-income families.)
- Ⓐ No
 - Ⓑ Yes, our school receives funds, which are targeted to eligible students.
 - Ⓒ Yes, our school receives funds, which are used for schoolwide purposes.

17. Approximately what percentage of students in your school receives the following services? Select **one** circle in each row. Students who receive more than one service should be counted for each service they receive. Please report the percentage of students who receive each of the following services as of the day you respond to this questionnaire.

	None	1-5%	6-10%	11-25%	26-50%	51-75%	76-90%	Over 90%	
a. Targeted Title I services	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	VH241931
b. Gifted and talented program	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	VH241922
c. Instruction provided in student's home language (non-English)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	VH241923
d. English-as-a-second-language (not in a bilingual education program)	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	VH241924
e. Special education	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	VH241925

18. During a typical week of school, what is the total number of regularly scheduled volunteers, including parents, working in the school?

- (A) 0
- (B) 1-5
- (C) 6-10
- (D) 11-15
- (E) 16-25
- (F) More than 25

19. Approximately what percentage of students in your school have parents or guardians who do each of the following activities? Select **one** circle in each row.

	Not applicable	0–10%	11–25%	26–50%	Over 50%	
a. Volunteer regularly to help in the classroom or another part of the school	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH241940
b. Attend teacher–parent conferences	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH241939

For all teacher counts entered in item 20:

INCLUDE these types of teachers:

- Regular
- Special area or resource teachers (e.g., special education, Title I, art, music, physical education)
- Long-term substitute teachers

INCLUDE these types of teachers:

- Itinerant teachers who teach part-time at this school
- Employees reported in other items of this section if they also have a part-time teaching assignment at this school

DO NOT INCLUDE:

- Student teachers
- Short-term substitute teachers
- Teachers who teach ONLY pre-kindergarten or adult education

20. Around the first of October, how many TEACHERS held full-time or part-time positions or assignments in this school? *If none, mark (0) in the boxes.*

a. Full-time

_____ Full-time teachers

b. Part-time

_____ Part-time teachers

21. Does your school or district offer tenure to teachers?

- Ⓐ Yes
- Ⓑ No

22. Of the following categories of teachers who were full-time teachers at your school at the end of the last school year, what percentage stayed on as full-time teachers for this school year? Select **one** circle in each row.

	0–10%	11–25%	26–50%	51–75%	76–90%	Over 90%	
a. Non-tenured teachers who had taught for at least one year	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH241943
b. Tenured teachers	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH241942

23. In the last school year, how many full-time teachers were new to your school?

If you answered 0, Question 24 is not applicable and will be skipped.

24. Of the full-time teachers who were new to your school last year, what percentage stayed on as full-time teachers for this school year?

- Ⓐ 0–10%
- Ⓑ 11–25%
- Ⓒ 26–50%
- Ⓓ 51–75%
- Ⓔ 76–90%
- Ⓕ Over 90%

25. In this school year, which of the following types of computers or other digital devices are available in your school for student use? Select **all** squares that apply.

- A Desktop computers
- B Laptop computers (including Chromebooks)
- C Tablets (for example, Surface Pro, iPad, Kindle Fire)
- D Other digital devices (Please specify): _____

26. What is the average age of the **desktop computers** in your school?

- A Up to 2 years old
- B More than 2 years but less than 4 years old
- C More than 4 years but less than 6 years old
- D 6 years old or more
- E I don't know.

27. In your school, where are **desktop computers** available for students to work? Select **all** squares that apply.

- A In some classrooms
- B In all classrooms
- C In a media center
- D In a computer lab
- E In the school library
- F Other (Please specify): _____

28. What is the total number of **laptop computers** (including Chromebooks) available for students in your school? Enter the number of laptop computers.

29. What is the average age of the **laptop computers** (including Chromebooks) in your school?

- Ⓐ Up to 2 years old
 Ⓑ More than 2 years but less than 4 years old
 Ⓒ More than 4 years but less than 6 years old
 Ⓓ 6 years old or more
 Ⓔ I don't know.

30. In your school, where are **laptop computers** (including Chromebooks) available for students to work? Select **all** squares that apply.

- Ⓐ In some classrooms
 Ⓑ In all classrooms
 Ⓒ In a media center
 Ⓓ In a computer lab
 Ⓔ In the school library
 Ⓕ On mobile carts
 Ⓖ Other (Please specify): _____

31. What is the total number of **tablets** (for example, Surface Pro, iPad, Kindle Fire) available for students in your school? Enter the number of tablets.

32. What is the average age of the **tablets** (for example, Surface Pro, iPad, Kindle Fire) in your school?

- Ⓐ Up to 2 years old
- Ⓑ More than 2 years but less than 4 years old
- Ⓒ More than 4 years but less than 6 years old
- Ⓓ 6 years old or more
- Ⓔ I don't know.

33. In your school, where are **tablets** (for example, Surface Pro, iPad, Kindle Fire) available for students to work? Select **all** squares that apply.

- Ⓐ In some classrooms
- Ⓑ In all classrooms
- Ⓒ In a media center
- Ⓓ In a computer lab
- Ⓔ In the school library
- Ⓕ On mobile carts
- Ⓖ Other (Please specify): _____

34. In your school, is there a wireless Internet connection that students can use for schoolwork?

- Ⓐ Yes, everywhere or almost everywhere in the school.
- Ⓑ Yes, in some areas of the school.
- Ⓒ No

35. This school year, did your school offer technical support to teachers for **computers** and **tablets** used in this school?

- Ⓐ Yes, we are partnering with a provider outside the school.
- Ⓑ Yes, we have technical support staff in the school.
- Ⓒ No

36. How often do teachers do the following in this school? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	Several times a day	
a. Teach jointly as a team in the same class	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH311410
b. Observe other teachers' classes and provide feedback	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH311411
c. Engage in discussions about the learning development of specific students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH311414
d. Work with other teachers during common planning times to ensure common standards in evaluations for assessing student progress	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH311415

2017 Operational Grade 4 Charter School Questionnaire

1. Is your school a public **charter** school?

(A charter school is a public school that, in accordance with an enabling state statute, has been granted a charter exempting it from selected state or local rules and regulations. A charter school may be a newly created school, or it may previously have been a public or private school.)

- Ⓐ Yes
- Ⓑ No *Questions 2–8 are not applicable and will be skipped.*

2. In which year did your school start providing instruction as a charter school?

3. Who granted your school's current charter?

- Ⓐ School district
- Ⓑ State board of education (includes state board of regents and District of Columbia State Board of Education)
- Ⓒ Postsecondary institution
- Ⓓ State charter-granting agency
- Ⓔ City or state public charter school board
- Ⓕ Other (Please specify): _____

4. What is the legal status of your school?

- Ⓐ Officially part of the school district or local education agency (LEA)
- Ⓑ Independent from the school district or local education agency (LEA)
- Ⓒ A separate local education agency (LEA) as stipulated by state law

5. Is this school operated by a company or organization that also operates other charter schools?

- Ⓐ Yes
- Ⓑ No

6. Which one of the following best describes your charter school's **primary** focus in terms of program content?

- Ⓐ We have a comprehensive curriculum with no specialized area of focus.
- Ⓑ We have a special curricular focus, for example, the arts, math/science, foreign language immersion.
- Ⓒ Our curriculum is based on a particular educational theory, for example, Montessori, open school, Core Knowledge.
- Ⓓ Our curriculum is based on a particular moral philosophy or set of values, for example, African-centered education, character-based education, Eastern philosophy.

7. Does your school provide a written contract for parents?

- Ⓐ Yes, and parents are required to abide by it.
- Ⓑ Yes, but signing it is voluntary.
- Ⓒ No *Question 8 is not applicable and will be skipped.*

8. Are the following elements addressed in your charter-parent contract? Select **one** circle in each row.

	Yes	No	
a. Dress code	<input type="radio"/> A	<input type="radio"/> B	VH241947
b. Home learning environment	<input type="radio"/> A	<input type="radio"/> B	VH241951
c. Homework	<input type="radio"/> A	<input type="radio"/> B	VH241946
d. Parent-teacher communication	<input type="radio"/> A	<input type="radio"/> B	VH241953
e. Parent volunteering	<input type="radio"/> A	<input type="radio"/> B	VH241952
f. School discipline policy	<input type="radio"/> A	<input type="radio"/> B	VH241948
g. Student attendance	<input type="radio"/> A	<input type="radio"/> B	VH241945
h. Student promotion policy	<input type="radio"/> A	<input type="radio"/> B	VH241950
i. Other (Please specify): _____	<input type="radio"/> A	<input type="radio"/> B	VH587571

2017 Operational Grade 8 Charter School Questionnaire

1. Is your school a public **charter** school?

(A charter school is a public school that, in accordance with an enabling state statute, has been granted a charter exempting it from selected state or local rules and regulations. A charter school may be a newly created school, or it may previously have been a public or private school.)

- Ⓐ Yes
- Ⓑ No *Questions 2–8 are not applicable and will be skipped.*

2. In which year did your school start providing instruction as a charter school?

3. Who granted your school's current charter?

- Ⓐ School district
- Ⓑ State board of education (includes state board of regents and District of Columbia State Board of Education)
- Ⓒ Postsecondary institution
- Ⓓ State charter-granting agency
- Ⓔ City or state public charter school board
- Ⓕ Other (Please specify): _____

4. What is the legal status of your school?

- Ⓐ Officially part of the school district or local education agency (LEA)
- Ⓑ Independent from the school district or local education agency (LEA)
- Ⓒ A separate local education agency (LEA) as stipulated by state law

5. Is this school operated by a company or organization that also operates other charter schools?

- Ⓐ Yes
- Ⓑ No

6. Which one of the following best describes your charter school's **primary** focus in terms of program content?

- Ⓐ We have a comprehensive curriculum with no specialized area of focus.
- Ⓑ We have a special curricular focus, for example, the arts, math/science, foreign language immersion.
- Ⓒ Our curriculum is based on a particular educational theory, for example, Montessori, open school, Core Knowledge.
- Ⓓ Our curriculum is based on a particular moral philosophy or set of values, for example, African-centered education, character-based education, Eastern philosophy.

7. Does your school provide a written contract for parents?

- Ⓐ Yes, and parents are required to abide by it.
- Ⓑ Yes, but signing it is voluntary.
- Ⓒ No *Question 8 is not applicable and will be skipped.*

8. Are the following elements addressed in your charter-parent contract? Select **one** circle in each row.

	Yes	No	
a. Dress code	<input type="radio"/> A	<input type="radio"/> B	VH241947
b. Home learning environment	<input type="radio"/> A	<input type="radio"/> B	VH241951
c. Homework	<input type="radio"/> A	<input type="radio"/> B	VH241946
d. Parent-teacher communication	<input type="radio"/> A	<input type="radio"/> B	VH241953
e. Parent volunteering	<input type="radio"/> A	<input type="radio"/> B	VH241952
f. School discipline policy	<input type="radio"/> A	<input type="radio"/> B	VH241948
g. Student attendance	<input type="radio"/> A	<input type="radio"/> B	VH241945
h. Student promotion policy	<input type="radio"/> A	<input type="radio"/> B	VH241950
i. Other (Please specify): _____	<input type="radio"/> A	<input type="radio"/> B	VH587571

2017 Operational Grade 4 School Questionnaire-Reading

1. During the last two years, to what extent have professional development activities offered to teachers in your school focused on the following? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. Use of English/language arts across the curriculum	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH259997
b. Interpreting and analyzing literature	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240555
c. Interpreting and analyzing informational texts	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240559
d. Understanding the cognitive process of an individual when they are reading or writing	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH260000
e. Use of scoring guides to evaluate student work	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH260001
f. Instructional strategies for teaching English/language arts	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH260002

Questions 2–5 ask about reading specialists and literacy coaches.

Reading specialists provide additional instructional support to students and have special expertise in assessing and diagnosing students' reading strengths and needs.

Literacy coaches work with teachers to help them implement and use strategies to improve their students' ability to read and write in their classes.

In some schools, a single person may serve in both roles regardless of the title they have. Please answer questions 2–5 based on the roles as defined in this paragraph.

2. Is there a reading specialist available (full- or part-time) to fourth-grade students at your school?
- A Yes, available full-time to fourth-grade students
 - B Yes, available part-time to fourth-grade students
 - C No *Question 3 is not applicable and will be skipped.*

3. To what extent are each of the following a responsibility of the reading specialist(s) available to fourth-grade students at your school? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. Provide one-on-one help to students on various reading topics	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH259934
b. Provide one-on-one help to students at various achievement levels	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH259935

4. Is there a literacy coach available (full- or part-time) to fourth-grade teachers at your school?

- Ⓐ Yes, available full-time to fourth-grade teachers
- Ⓑ Yes, available part-time to fourth-grade teachers
- Ⓒ No *Question 5 is not applicable and will be skipped.*

5. To what extent are each of the following a responsibility of the literacy coach(es) available to fourth-grade teachers at your school? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. Provide assistance/support to individual teachers about English/language arts content or the teaching of English/language arts	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240567
b. Conduct professional development for groups of teachers about English/language arts content or the teaching of English/language arts	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240566

6. To what extent is your school's English/language arts program structured according to the following resources? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. District curriculum standards or curriculum guides	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240607
b. State curriculum standards or frameworks	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240606
c. In-school curriculum frameworks and standards for learning	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240609
d. Results from district assessments	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH586890
e. Results from state assessments	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240608
f. Recommendations from school English/language arts department	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240611
g. Discretion of individual teachers	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240612
h. Results from school assessments (e.g., quizzes or tests created by teachers)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240614
i. Resources found on the Internet	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240610

7. To what extent does your school’s fourth-grade English/language arts curriculum focus on preparation for the following types of assessments? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. District assessments	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH335509
b. State assessments	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH335508
c. School assessments (e.g., quizzes or tests created by teachers)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH586820

8. To what extent does your school provide up-to-date technology resources for English/language arts teaching and learning?

- Ⓐ Not at all
- Ⓑ Small extent
- Ⓒ Moderate extent
- Ⓓ Large extent

9. In addition to English/language arts teachers, does your school have the following personnel to assist with English/language arts class instruction for fourth-grade students with disabilities (SD)? Select **one** circle in each row.

	Yes	No	
a. Special Education teachers (and related service providers)	<input type="radio"/> A	<input type="radio"/> B	VH335489
b. Reading specialists or literacy coaches	<input type="radio"/> A	<input type="radio"/> B	VH335490
c. Speech pathologists	<input type="radio"/> A	<input type="radio"/> B	VH335494
d. Paraprofessionals or teacher aides who are trained to work with students with disabilities	<input type="radio"/> A	<input type="radio"/> B	VH335492
e. Paraprofessionals or teacher aides who are not trained to work with students with disabilities	<input type="radio"/> A	<input type="radio"/> B	VH335491
f. Parent volunteers	<input type="radio"/> A	<input type="radio"/> B	VH335493

10. In addition to English/language arts teachers, does your school have the following personnel to assist with English/language arts class instruction for fourth-grade English language learners (ELL)? Select **one** circle in each row.

	Yes	No	
a. Certified ELL/bilingual education teachers	<input type="radio"/> A	<input type="radio"/> B	VH335410
b. Reading specialists or literacy coaches	<input type="radio"/> A	<input type="radio"/> B	VH335407
c. Speech pathologists	<input type="radio"/> A	<input type="radio"/> B	VH335408
d. Paraprofessionals or teacher aides who are trained to work with students who are ELL	<input type="radio"/> A	<input type="radio"/> B	VH335409
e. Paraprofessionals or teacher aides who are not trained to work with students who are ELL	<input type="radio"/> A	<input type="radio"/> B	VH335412
f. Parent volunteers	<input type="radio"/> A	<input type="radio"/> B	VH335411

11. How much is your school's ability to provide instruction affected by a lack of the following resources? Select **one** circle in each row.

	Not at all	A little	Some	A lot	
a. Teachers with a specialization in English/language arts	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH260138
b. Computer software for English/language arts instruction	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH260140
c. Library books	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH260142
d. Audio-visual resources for English/language arts instruction	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH260143

2017 Operational Grade 8 School Questionnaire-Reading

1. During the last two years, to what extent have professional development activities offered to teachers in your school focused on the following? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. Use of English/language arts across the curriculum	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH259997
b. Interpreting and analyzing literature	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240555
c. Interpreting and analyzing informational texts	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240559
d. Understanding the cognitive process of an individual when they are reading or writing	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH260000
e. Use of scoring guides to evaluate student work	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH260001
f. Instructional strategies for teaching English/language arts	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH260002

Questions 2–5 ask about reading specialists and literacy coaches.

Reading specialists provide additional instructional support to students and have special expertise in assessing and diagnosing students' reading strengths and needs.

Literacy coaches work with teachers to help them implement and use strategies to improve their students' ability to read and write in their classes.

In some schools, a single person may serve in both roles regardless of the title they have. Please answer questions 2–5 based on the roles as defined in this paragraph.

2. Is there a reading specialist available (full- or part-time) to eighth-grade students at your school?
- A Yes, available full-time to eighth-grade students
 - B Yes, available part-time to eighth-grade students
 - C No *Question 3 is not applicable and will be skipped.*

3. To what extent are each of the following a responsibility of the reading specialist(s) available to eighth-grade students at your school? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. Provide one-on-one help to students on various reading topics	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH259962
b. Provide one-on-one help to students at various achievement levels	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH259963

4. Is there a literacy coach available (full- or part-time) to eighth-grade teachers at your school?

- Ⓐ Yes, available full-time to eighth-grade teachers
- Ⓑ Yes, available part-time to eighth-grade teachers
- Ⓒ No *Question 5 is not applicable and will be skipped.*

5. To what extent are each of the following a responsibility of the literacy coach(es) available to eighth-grade teachers at your school? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. Provide assistance/support to individual teachers about English/language arts content or the teaching of English/language arts	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240604
b. Conduct professional development for groups of teachers about English/language arts content or the teaching of English/language arts	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240603

6. To what extent is your school's English/language arts program structured according to the following resources? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. District curriculum standards or curriculum guides	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240607
b. State curriculum standards or frameworks	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240606
c. In-school curriculum frameworks and standards for learning	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240609
d. Results from district assessments	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH586890
e. Results from state assessments	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240608
f. Recommendations from school English/language arts department	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240611
g. Discretion of individual teachers	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240612
h. Results from school assessments (e.g., quizzes or tests created by teachers)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240614
i. Resources found on the Internet	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240610

7. To what extent does your school’s eighth-grade English/language arts curriculum focus on preparation for the following types of assessments? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. District assessments	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240618
b. State assessments	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240619
c. School assessments (e.g., quizzes or tests created by teachers)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240617

8. To what extent does your school provide up-to-date technology resources for English/language arts teaching and learning?

- Ⓐ Not at all
- Ⓑ Small extent
- Ⓒ Moderate extent
- Ⓓ Large extent

9. In addition to English/language arts teachers, does your school have the following personnel to assist with English/language arts class instruction for eighth-grade students with disabilities (SD)? Select **one** circle in each row.

	Yes	No	
a. Special Education teachers (and related service providers)	Ⓐ	Ⓑ	VH240621
b. Reading specialists or literacy coaches	Ⓐ	Ⓑ	VH240622
c. Speech pathologists	Ⓐ	Ⓑ	VH240623
d. Paraprofessionals or teacher aides who are trained to work with students with disabilities	Ⓐ	Ⓑ	VH240624
e. Paraprofessionals or teacher aides who are not trained to work with students with disabilities	Ⓐ	Ⓑ	VH240627
f. Parent volunteers	Ⓐ	Ⓑ	VH240626

10. In addition to English/language arts teachers, does your school have the following personnel to assist with English/language arts class instruction for eighth-grade English language learners (ELL)? Select **one** circle in each row.

	Yes	No	
a. Certified ELL/bilingual education teachers	<input type="radio"/> A	<input type="radio"/> B	VH240708
b. Reading specialists or literacy coaches	<input type="radio"/> A	<input type="radio"/> B	VH240705
c. Speech pathologists	<input type="radio"/> A	<input type="radio"/> B	VH240706
d. Paraprofessionals or teacher aides who are trained to work with students who are ELL	<input type="radio"/> A	<input type="radio"/> B	VH240710
e. Paraprofessionals or teacher aides who are not trained to work with students who are ELL	<input type="radio"/> A	<input type="radio"/> B	VH240707
f. Parent volunteers	<input type="radio"/> A	<input type="radio"/> B	VH240709

11. How much is your school's ability to provide instruction affected by a lack of the following resources? Select **one** circle in each row.

	Not at all	A little	Some	A lot	
a. Teachers with a specialization in English/language arts	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH260138
b. Computer software for English/language arts instruction	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH260140
c. Library books	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH260142
d. Audio-visual resources for English/language arts instruction	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH260143

2017 Operational Grade 4 School Questionnaire-Mathematics

1. In your school, are fourth-grade students from different classes typically **grouped** for mathematics instruction by achievement levels (so that some instruction groups are higher in average mathematics achievement levels than others)?
- Ⓐ Yes
- Ⓑ No

2. In your school, how often are fourth-grade students' mathematics placements evaluated?
- Ⓐ Once a year
- Ⓑ Once a marking period (semester, trimester)
- Ⓒ More than once a marking period
- Ⓓ Students are not grouped by achievement level.

3. This year, how many fourth-grade teachers are teaching mathematics in your school? Enter the number of teachers.

Questions 4 and 5 ask about mathematics coaches.

Mathematics resource teachers provide additional instructional support to students and have special expertise in assessing and diagnosing students' mathematics strengths and needs to assist with learning and understanding.

Mathematics coaches work with teachers to help them implement and use strategies to improve their students' ability to use mathematics in their classes.

In some schools, a single person may serve in both roles regardless of the title they have. Please answer questions 4 and 5 based on the roles as defined in this paragraph.

4. Is there a mathematics coach available (full- or part-time) to fourth-grade teachers at your school?

- Ⓐ Yes, available full-time to fourth-grade teachers
- Ⓑ Yes, available part-time to fourth-grade teachers
- Ⓒ No *Question 5 is not applicable and will be skipped.*

5. To what extent are each of the following a responsibility of the mathematics coach(es) available to fourth-grade teachers at your school? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. Provide support or assistance about mathematics content	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240916
b. Provide support or assistance about the teaching of mathematics to individual teachers	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240917
c. Conduct professional development about mathematics or the teaching of mathematics for groups of teachers	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240918

6. To what extent does your school provide up-to-date technology resources for mathematics teaching and learning?

- Ⓐ Not at all
- Ⓑ Small extent
- Ⓒ Moderate extent
- Ⓓ Large extent

7. In this school year, did your school offer any of the following activities? Select **one** circle in each row.

	Yes	No	
a. Opportunities for students to discuss mathematics work, including homework, with their teachers	<input type="radio"/> A	<input type="radio"/> B	VH270635
b. Peer tutoring in mathematics	<input type="radio"/> A	<input type="radio"/> B	VH270636
c. Mathematics competitions	<input type="radio"/> A	<input type="radio"/> B	VH270637
d. Chess clubs	<input type="radio"/> A	<input type="radio"/> B	VH270638
e. Programming classes	<input type="radio"/> A	<input type="radio"/> B	VH270640
f. Mathematics clubs	<input type="radio"/> A	<input type="radio"/> B	VH270641
g. Teacher-led tutoring sessions in mathematics for groups of students	<input type="radio"/> A	<input type="radio"/> B	VH270643
h. Teacher-led extra-help sessions in mathematics	<input type="radio"/> A	<input type="radio"/> B	VH270644
i. Family mathematics night	<input type="radio"/> A	<input type="radio"/> B	VH270645

8. At each of the following grades, how much emphasis does your school's mathematics curriculum place on instructing students in **algebraic concepts**, such as patterns and writing number sentences? Select **one** circle in each row.

	Not taught	No emphasis	Little emphasis	Moderate emphasis	Heavy emphasis	Grade not in school	
a. Third grade	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH240906
b. Fourth grade	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH240909
c. Fifth grade	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH240908
d. Sixth grade	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH240907

9. To what extent is your school's mathematics program structured according to the following resources? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. District curriculum standards or curriculum guides	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240921
b. State curriculum standards or frameworks	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240920
c. In-school curriculum frameworks and standards for learning	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240923
d. Results from district assessments	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240922
e. Results from state assessments	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH587964
f. Recommendations from school mathematics department	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240930
g. Discretion of individual teachers	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240926
h. Results from school assessments (e.g., quizzes or tests created by teachers)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240924
i. Commercially designed programs	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240927
j. Resources found on the Internet	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240925

10. To what extent does your school's fourth-grade mathematics curriculum focus on preparation for the following types of assessments? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. District assessments	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240934
b. State assessments	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240935
c. School assessments (e.g., quizzes or tests created by teachers)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240933

2017 Operational Grade 8 School Questionnaire-Mathematics

1. In your school, approximately what percentage of eighth-grade students enroll in more than one mathematics class in a year (including summer school or two-block classes) **for remediation or to catch up a grade level**? Do not include students who receive additional mathematics instruction as part of special education or because of IEP provisions.

- Ⓐ 0–10%
- Ⓑ 11–20%
- Ⓒ 21–30%
- Ⓓ 31–40%
- Ⓔ 41–50%
- Ⓕ More than 50%

2. This year, how many teachers are teaching mathematics in your school? Enter the number of teachers.

3. In this school year, what percentage of students have gone to other schools (neighboring middle school, high school, or college) to receive mathematics instruction?

- Ⓐ 0–10%
- Ⓑ 11–20%
- Ⓒ 21–30%
- Ⓓ 31–40%
- Ⓔ 41–50%
- Ⓕ More than 50%

4. To what extent does your school provide up-to-date technology resources for mathematics teaching and learning?
- Ⓐ Not at all
 - Ⓑ Small extent
 - Ⓒ Moderate extent
 - Ⓓ Large extent

Questions 5 and 6 ask about mathematics coaches.

Mathematics resource teachers provide additional instructional support to students and have special expertise in assessing and diagnosing students' mathematics strengths and needs to assist with learning and understanding.

Mathematics coaches work with teachers to help them implement and use strategies to improve their students' ability to use mathematics in their classes.

In some schools, a single person may serve in both roles regardless of the title they have. Please answer questions 5 and 6 based on the roles as defined in this paragraph.

5. Is there a mathematics coach available (full- or part-time) to eighth-grade teachers at your school?
- Ⓐ Yes, available full-time to eighth-grade teachers
 - Ⓑ Yes, available part-time to eighth-grade teachers
 - Ⓒ No *Question 6 is not applicable and will be skipped.*

6. To what extent are each of the following a responsibility of the mathematics coach(es) available to eighth-grade teachers at your school? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. Provide support or assistance about mathematics content	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240964
b. Provide support or assistance about the teaching of mathematics to individual teachers	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240966
c. Conduct professional development about mathematics or the teaching of mathematics for groups of teachers	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240965

7. In this school year, did your school offer any of the following activities? Select **one** circle in each row.

	Yes	No	
a. Opportunities for students to discuss mathematics work, including homework, with their teachers	Ⓐ	Ⓑ	VH270635
b. Peer tutoring in mathematics	Ⓐ	Ⓑ	VH270636
c. Mathematics competitions	Ⓐ	Ⓑ	VH270637
d. Chess clubs	Ⓐ	Ⓑ	VH270638
e. Programming classes	Ⓐ	Ⓑ	VH270640
f. Mathematics clubs	Ⓐ	Ⓑ	VH270641
g. Teacher-led tutoring sessions in mathematics for groups of students	Ⓐ	Ⓑ	VH270643
h. Teacher-led extra-help sessions in mathematics	Ⓐ	Ⓑ	VH270644
i. Family mathematics night	Ⓐ	Ⓑ	VH270645

8. To what extent is your school's mathematics program structured according to the following resources? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. District curriculum standards or curriculum guides	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240921
b. State curriculum standards or frameworks	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240920
c. In-school curriculum frameworks and standards for learning	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240923
d. Results from district assessments	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240922
e. Results from state assessments	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH587964
f. Recommendations from school mathematics department	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240930
g. Discretion of individual teachers	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240926
h. Results from school assessments (e.g., quizzes or tests created by teachers)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240924
i. Commercially designed programs	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240927
j. Resources found on the Internet	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240925

9. To what extent does your school's eighth-grade mathematics curriculum focus on preparation for the following types of assessments? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. District assessments	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240970
b. State assessments	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240971
c. School assessments (e.g., quizzes or tests created by teachers)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240969

10. Below are some sentences about students who may have to go to other schools for mathematics instruction. Please indicate which statements apply to your students. Select **one** circle in each row.

	Yes	No	
a. There are students in my school who take high school mathematics classes.	<input type="radio"/> A	<input type="radio"/> B	VH270660
b. My school provides credit for students who take high school or college mathematics classes.	<input type="radio"/> A	<input type="radio"/> B	VH270661
c. Students at my school who take high school mathematics classes also take the same tests as high school students taking the same course.	<input type="radio"/> A	<input type="radio"/> B	VH270663
d. There are algebra classes offered in my school that are equivalent to algebra classes offered at the high schools in my district.	<input type="radio"/> A	<input type="radio"/> B	VH270664

2017 Operational Grade 4 School Questionnaire-Writing

1. This year, have professional development programs (i.e., training sessions and workshops, including online classes) aimed at developing and improving practices for writing instruction been offered in your school **for English/language arts teachers**? Select **one or more** answer choices.
- Ⓐ Yes, provided by school or district personnel
 - Ⓑ Yes, provided by professionals outside of my school or district
 - Ⓒ No

2. This year, have professional development programs (i.e., training sessions and workshops, including online classes) aimed at developing and improving practices for writing instruction been offered in your school **for teachers not teaching English/language arts**? Select **one or more** answer choices.
- Ⓐ Yes, provided by school or district personnel
 - Ⓑ Yes, provided by professionals outside of my school or district
 - Ⓒ No

Questions 3 and 4 ask about literacy coaches.

Reading specialists provide additional instructional support to students and have special expertise in assessing and diagnosing students' reading strengths and needs.

Literacy coaches work with teachers to help them implement and use strategies to improve their students' ability to read and write in their classes.

In some schools, a single person may serve in both roles regardless of the title they have. Please answer questions 3 and 4 based on the roles as defined in this paragraph.

3. Is there a literacy coach available (full- or part-time) to fourth-grade teachers at your school?

- Ⓐ Yes, available full-time to fourth-grade teachers
- Ⓑ Yes, available part-time to fourth-grade teachers
- Ⓒ No *Question 4 is not applicable and will be skipped.*

4. To what extent are each of the following a responsibility of the literacy coach(es) available to fourth-grade teachers at your school? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. Provide assistance/support to individual teachers about English/language arts content or the teaching of English/language arts	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240567
b. Conduct professional development for groups of teachers about English/language arts content or the teaching of English/language arts	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240566

5. How often are teachers in your school expected to give students **writing assignments** (e.g., short written answers, essays, research papers) in the following classes? Select **one** circle in each row.

	There is no specific expectation around this in my school.	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. English/language arts class	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH312580
b. Social studies class such as history, civics, government, or geography	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH312581
c. Science class	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH312582
d. Mathematics class	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH312583

6. Approximately what percentage of their instructional time are **English/language arts teachers** in your school expected to devote to each of the following when **teaching writing** to fourth-grade students? Fill in integer numbers **between 1 and 100** on each corresponding row so that the total sums up to 100. If there is **no** specific expectation for a particular topic, **enter 0** for that row.

Development of ideas _____ %

Organization of ideas _____ %

Effectiveness of expression (e.g., sentence variety, word choice, tone) _____ %

Mechanics and conventions (e.g., spelling, grammar, punctuation) _____ %

Word processing skills _____ %

Other (Please specify): _____ %

7. To what extent does your school provide up-to-date technology resources for English/language arts teaching and learning?

- Ⓐ Not at all
- Ⓑ Small extent
- Ⓒ Moderate extent
- Ⓓ Large extent

8. Does your school offer students the opportunity to submit their writing to or participate in any of the following? Select **one** circle in each row.

	Yes	No	
a. School newspaper	<input type="radio"/>	<input type="radio"/>	VH312624
b. School website	<input type="radio"/>	<input type="radio"/>	VH312625
c. Discussion blog	<input type="radio"/>	<input type="radio"/>	VH312627

9. Does your school offer any of the following school-sponsored activities to fourth-grade students? Select **one** circle in each row.

	Yes	No	
a. Writing club(s) (e.g., a creative writing or poetry group)	<input type="radio"/>	<input type="radio"/>	VH587638
b. Writing competition(s)	<input type="radio"/>	<input type="radio"/>	VH587639
c. Special courses or workshops to improve keyboarding skills	<input type="radio"/>	<input type="radio"/>	VH587643
d. Special courses or workshops to learn how to use word processing software	<input type="radio"/>	<input type="radio"/>	VH587641
e. Drama club where students write their own plays	<input type="radio"/>	<input type="radio"/>	VH587642

10. Does your school or district offer summer programs in **writing** remediation or enrichment to students? Select **one** circle in each row.

	Yes	No	
a. Remediation	<input type="radio"/>	<input type="radio"/>	VH312596
b. Enrichment	<input type="radio"/>	<input type="radio"/>	VH312597

2017 Operational Grade 8 School Questionnaire-Writing

1. This year, have professional development programs (i.e., training sessions and workshops, including online classes) aimed at developing and improving practices for writing instruction been offered in your school **for English/language arts teachers**? Select **one or more** answer choices.
- Ⓐ Yes, provided by school or district personnel
 - Ⓑ Yes, provided by professionals outside of my school or district
 - Ⓒ No

2. This year, have professional development programs (i.e., training sessions and workshops, including online classes) aimed at developing and improving practices for writing instruction been offered in your school **for teachers not teaching English/language arts**? Select **one or more** answer choices.
- Ⓐ Yes, provided by school or district personnel
 - Ⓑ Yes, provided by professionals outside of my school or district
 - Ⓒ No

Questions 3 and 4 ask about literacy coaches.

Reading specialists provide additional instructional support to students and have special expertise in assessing and diagnosing students' reading strengths and needs.

Literacy coaches work with teachers to help them implement and use strategies to improve their students' ability to read and write in their classes.

In some schools, a single person may serve in both roles regardless of the title they have. Please answer questions 3 and 4 based on the roles as defined in this paragraph.

3. Is there a literacy coach available (full- or part-time) to eighth-grade teachers at your school?

- Ⓐ Yes, available full-time to eighth-grade teachers
- Ⓑ Yes, available part-time to eighth-grade teachers
- Ⓒ No *Question 4 is not applicable and will be skipped.*

4. To what extent are each of the following a responsibility of the literacy coach(es) available to eighth-grade teachers at your school? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. Provide assistance/support to individual teachers about English/language arts content or the teaching of English/language arts	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240604
b. Conduct professional development for groups of teachers about English/language arts content or the teaching of English/language arts	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240603

5. Approximately what percentage of their instructional time are teachers in your school expected to devote to **teaching writing** to eighth-grade students in the following subjects? Fill in integer numbers **between 1 and 100** on each row. If there is **no** specific expectation for a particular subject, **enter 0** for that row.

English/language arts class _____ %

Social studies class such as history, civics, government, or geography _____ %

Science class _____ %

Mathematics class _____ %

6. How often are teachers in your school expected to give students **writing assignments** (e.g., short written answers, essays, research papers) in the following classes? Select **one** circle in each row.

	There is no specific expectation around this in my school.	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. English/language arts class	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH312580
b. Social studies class such as history, civics, government, or geography	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH312581
c. Science class	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH312582
d. Mathematics class	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH312583

7. Approximately what percentage of their instructional time are **English/language arts teachers** in your school expected to devote to each of the following when **teaching writing** to eighth-grade students? Fill in integer numbers **between 1 and 100** on each corresponding row so that the total sums up to 100. If there is **no** specific expectation for a particular topic, **enter 0** for that row.

Development of ideas _____ %

Organization of ideas _____ %

Effectiveness of expression (e.g., sentence variety, word choice, tone) _____ %

Mechanics and conventions (e.g., spelling, grammar, punctuation) _____ %

Word processing skills _____ %

Other (Please specify): _____ %

8. To what extent does your school provide up-to-date technology resources for English/language arts teaching and learning?

- Ⓐ Not at all
- Ⓑ Small extent
- Ⓒ Moderate extent
- Ⓓ Large extent

9. Does your school offer students the opportunity to submit their writing to or participate in any of the following? Select **one** circle in each row.

	Yes	No	
a. School newspaper	Ⓐ	Ⓑ	VH312624
b. School website	Ⓐ	Ⓑ	VH312625
c. Discussion blog	Ⓐ	Ⓑ	VH312627

10. Does your school offer any of the following school-sponsored activities to eighth-grade students? Select **one** circle in each row.

	Yes	No	
a. Writing club(s) (e.g., a creative writing or poetry group)	<input type="radio"/>	<input type="radio"/>	VH312636
b. Writing competition(s)	<input type="radio"/>	<input type="radio"/>	VH312637
c. Special courses or workshops to improve keyboarding skills	<input type="radio"/>	<input type="radio"/>	VH312639
d. Special courses or workshops to learn how to use word processing software	<input type="radio"/>	<input type="radio"/>	VH312640
e. Drama club where students write their own plays	<input type="radio"/>	<input type="radio"/>	VH312643

11. Does your school or district offer summer programs in **writing** remediation or enrichment to students? Select **one** circle in each row.

	Yes	No	
a. Remediation	<input type="radio"/>	<input type="radio"/>	VH312596
b. Enrichment	<input type="radio"/>	<input type="radio"/>	VH312597

2017 Operational Grade 8 School Questionnaire-Social Studies

1. At what grade do students in your school typically take the following classes? Select **one or more** squares in each row.

	5th grade	6th grade	7th grade	8th grade	9th grade	This class is not offered in my school.	
a. A class primarily focused on civics and/or United States government	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH494278
b. A class primarily focused on geography	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH494279
c. A class primarily focused on United States history	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH494280
d. A class that integrates two or more areas of social studies (e.g., civics and/or United States government, geography, or United States history)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH494281

2. How much is your school's social studies program for eighth graders (e.g., civics and/or United States government, geography, or United States history) structured according to the following resources? Select **one** circle in each row.

	Not at all	Very little	Some	Quite a bit	A lot	
a. District curriculum standards or curriculum guides	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH494356
b. State curriculum standards or frameworks	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH494357
c. National curriculum standards or frameworks	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH494358
d. In-school curriculum frameworks and standards for learning	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH494359
e. Results from district assessments	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH494360
f. Results from state assessments	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH494361
g. Results from national assessments	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH494362
h. Recommendations from district social studies department	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH494363
i. Discretion of individual teachers	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH494364
j. Results from school assessments (e.g., quizzes or tests created by teachers)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH494365
k. Resources found on the Internet	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH494366

3. How much does your school’s eighth-grade social studies curriculum (e.g., civics and/or United States government, geography, or United States history) focus on preparation for the following types of assessments? Select **one** circle in each row.

	Not at all	Very little	Some	Quite a bit	A lot	
a. District assessments	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH494370
b. State assessments	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH494371
c. National assessments	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH494372
d. School assessments (e.g., quizzes or tests created by teachers)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH494373
e. Computer-based or online assessments (e.g., national assessments or tests created by teachers)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH494374

4. Does your school offer any of the following services for eighth-grade students who fall behind or need extra help in social studies (e.g., civics and/or United States government, geography, or United States history)? Select **one** circle in each row.

	Yes	No	
a. Tutoring	<input type="radio"/> A	<input type="radio"/> B	VH494347
b. Placement of instructional aides in classrooms to provide assistance	<input type="radio"/> A	<input type="radio"/> B	VH494348
c. Use of instructional aides for pull-out instruction	<input type="radio"/> A	<input type="radio"/> B	VH494349
d. Extra work or homework	<input type="radio"/> A	<input type="radio"/> B	VH494350
e. Before- or after-school programs	<input type="radio"/> A	<input type="radio"/> B	VH494351
f. Saturday classes	<input type="radio"/> A	<input type="radio"/> B	VH494352
g. Summer school programs	<input type="radio"/> A	<input type="radio"/> B	VH494353
h. Extra help for English-language learners	<input type="radio"/> A	<input type="radio"/> B	VH494354

5. Does your school offer any of the following school-sponsored activities to eighth-grade students? Select **one** circle in each row.

	Yes	No	
a. Student government	<input type="radio"/> A	<input type="radio"/> B	VH495722
b. Classes with a community service component	<input type="radio"/> A	<input type="radio"/> B	VH495723
c. Clubs with a community service component	<input type="radio"/> A	<input type="radio"/> B	VH495724
d. Special courses or workshops to improve skills with computers or other digital devices	<input type="radio"/> A	<input type="radio"/> B	VH495725
e. Other activities (Please specify): _____	<input type="radio"/> A	<input type="radio"/> B	VH495726

6. This year, have the following professional development programs (e.g., training sessions and workshops, including online classes) been offered in your school for social studies teachers? Select one or more squares in each row.

	Yes, provided by school or district personnel	Yes, provided by professionals outside of my school or district	No	
a. Programs aimed at developing and improving practices for social studies instruction	Ⓐ	Ⓑ	Ⓒ	VH495690
b. Programs aimed at developing and improving general teaching practices	Ⓐ	Ⓑ	Ⓒ	VH495691
c. Other professional development program(s) (Please specify): _____	Ⓐ	Ⓑ	Ⓒ	VH495694

2017 Operational Grades 4 and 8 School Questionnaire-Giving Back

1. Would you like to receive information about how other school administrators in the nation responded to this questionnaire?

A Yes

B No

2. If yes, please provide your email address so that we may send access to the website when it is available in May.

2017 Operational Grade 4 Core School Items for Puerto Rico

1. What grades are taught in your school? Select **all** squares that apply.

- Ⓐ Pre-kindergarten
- Ⓑ Kindergarten
- Ⓒ 1st grade
- Ⓓ 2nd grade
- Ⓔ 3rd grade
- Ⓕ 4th grade
- Ⓖ 5th grade
- Ⓗ 6th grade
- Ⓙ 7th grade
- Ⓝ 8th grade
- Ⓚ 9th grade
- Ⓛ 10th grade
- Ⓜ 11th grade
- Ⓝ 12th grade

2. Can your school be described by any of the following? Select **all** squares that apply.

- Ⓐ Elementary school
- Ⓑ Middle or junior high school
- Ⓒ Secondary school
- Ⓓ Regular school with a magnet program
- Ⓔ A magnet school or a school with a special program emphasis, e.g., science/mathematics school, performing arts school, talented/gifted school, foreign language immersion school
- Ⓕ Special education school: primarily serves students with disabilities
- Ⓖ Alternative school: offers a curriculum designed to provide alternative or nontraditional education, not clearly categorized as regular, special, or vocational education
- Ⓗ Private independent school
- ⓘ Private religiously affiliated school
- Ⓙ Independent charter school
- Ⓚ Charter school administered by local school district
- Ⓛ Other (Please specify): _____

3. Please identify the organization(s) listed below to which your school is most closely affiliated. Select **all** squares that apply.

- Ⓐ American Association of Christian Schools
- Ⓑ Association of Christian Schools International
- Ⓒ Christian Schools International
- Ⓓ National Association of Episcopal Schools
- Ⓔ National Association of Independent Schools
- Ⓕ National Catholic Educational Association
- Ⓖ National Society of Hebrew Day Schools
- Ⓗ The Association of Boarding Schools
- ⓘ Other (Please specify): _____
- Ⓙ None of the above

4. What is the current enrollment in your school?

5. Approximately what percentage of fourth-graders in your school is new this year?

 %

6. About what percentage of this year's fourth-graders was held back and is repeating fourth grade?

- Ⓐ 0%
- Ⓑ 1–2%
- Ⓒ 3–5%
- Ⓓ 6–10%
- Ⓔ More than 10%

7. Of the students currently enrolled in your school, what percentage has been identified as limited-English proficient?

- Ⓐ 0%
- Ⓑ 1–5%
- Ⓒ 6–10%
- Ⓓ 11–25%
- Ⓔ 26–50%
- Ⓕ 51–75%
- Ⓖ 76–90%
- Ⓗ Over 90%

8. Last school year, approximately what percentage of students at your school enrolled after the first day of school?

- Ⓐ 0%
- Ⓑ 1–3%
- Ⓒ 4–6%
- Ⓓ 7–10%
- Ⓔ 11–20%
- Ⓕ Over 20%

9. Last school year, approximately what percentage of students at your school left before the end of the school year?

- Ⓐ 0%
- Ⓑ 1–3%
- Ⓒ 4–6%
- Ⓓ 7–10%
- Ⓔ 11–20%
- Ⓕ Over 20%

10. About what percentage of your students is absent on an average day? (Include excused and unexcused absences in calculating this rate.)

- Ⓐ 0–2%
- Ⓑ 3–5%
- Ⓒ 6–10%
- Ⓓ More than 10%

11. About what percentage of your teachers is absent on an average day? (Include all absences in calculating this rate.)
- Ⓐ 0–2%
 - Ⓑ 3–5%
 - Ⓒ 6–10%
 - Ⓓ More than 10%

12. Does your school participate in the National School Lunch Program?
- Ⓐ Yes
 - Ⓑ No *Questions 13–15 are not applicable and will be skipped.*

13. How does the school operate the program?
- Ⓐ Student eligibility is determined individually, and eligible students receive free or reduced-price lunch. *Question 14 is not applicable and will be skipped.*
 - Ⓑ All students in school receive free lunch under special provisions (e.g., Provision 2 or 3).

14. If your school distributes free lunch to all students under Provision 2 or 3, what was the **base year** during which individual student eligibility was collected?
- Ⓐ This school does not distribute free lunch to all students under Provision 2 or 3—eligibility is determined annually.
 - Ⓑ 2016
 - Ⓒ 2015
 - Ⓓ 2014
 - Ⓔ 2013
 - Ⓕ 2012
 - Ⓖ 2011 or earlier

15. During this school year, about what percentage of students in your school was eligible to receive a free or reduced-price lunch through the National School Lunch Program?
- Ⓐ 0%
 - Ⓑ 1–5%
 - Ⓒ 6–10%
 - Ⓓ 11–25%
 - Ⓔ 26–34%
 - Ⓕ 35–50%
 - Ⓖ 51–75%
 - Ⓗ 76–99%
 - Ⓘ 100%

16. Does your school receive Title I funding? (Title I is a federally funded program that provides educational services, such as remedial reading or remedial math, to children who live in areas with high concentrations of low-income families.)
- Ⓐ No
 - Ⓑ Yes, our school receives funds, which are targeted to eligible students.
 - Ⓒ Yes, our school receives funds, which are used for schoolwide purposes.

17. Approximately what percentage of students in your school receives the following services? Select **one** circle in each row. Students who receive more than one service should be counted for each service they receive. Please report the percentage of students who receive each of the following services as of the day you respond to this questionnaire.

	None	1-5%	6-10%	11-25%	26-50%	51-75%	76-90%	Over 90%	
a. Targeted Title I services	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	<input type="radio"/> G	<input type="radio"/> H	VH241931
b. Gifted and talented program	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	<input type="radio"/> G	<input type="radio"/> H	VH241922
c. Instruction provided in student's home language (not in Spanish)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	<input type="radio"/> G	<input type="radio"/> H	VH241928
d. Individual language plan	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	<input type="radio"/> G	<input type="radio"/> H	VH241929
e. Special education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	<input type="radio"/> G	<input type="radio"/> H	VH241925

18. During a typical week of school, what is the total number of regularly scheduled volunteers, including parents, working in the school?

- A 0
- B 1-5
- C 6-10
- D 11-15
- E 16-25
- F More than 25

19. Approximately what percentage of students in your school have parents or guardians who do each of the following activities? Select **one** circle in each row.

	Not applicable	0-10%	11-25%	26-50%	Over 50%	
a. Volunteer regularly to help in the classroom or another part of the school	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH241940
b. Attend teacher-parent conferences	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH241939

For all teacher counts entered in item 20:

INCLUDE these types of teachers:

- *Regular*
- *Special area or resource teachers (e.g., special education, Title I, art, music, physical education)*
- *Long-term substitute teachers*

INCLUDE these types of teachers:

- *Itinerant teachers who teach part-time at this school*
- *Employees reported in other items of this section if they also have a part-time teaching assignment at this school*

DO NOT INCLUDE:

- *Student teachers*
- *Short-term substitute teachers*
- *Teachers who teach ONLY pre-kindergarten or adult education*

20. Around the first of October, how many TEACHERS held full-time or part-time positions or assignments in this school? *If none, mark (0) in the boxes.*

a. Full-time

_____ **Full-time teachers**

b. Part-time

_____ **Part-time teachers**

21. Does your school offer tenure to teachers?

- Ⓐ Yes
- Ⓑ No

22. Of the following categories of teachers who were full-time teachers at your school at the end of the last school year, what percentage stayed on as full-time teachers for this school year? Select **one** circle in each row.

	0–10%	11–25%	26–50%	51–75%	76–90%	Over 90%	
a. Non-tenured teachers who had taught for at least one year	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH241943
b. Tenured teachers	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH241942

23. In the last school year, how many full-time teachers were new to your school?

If you answered 0, Question 24 is not applicable and will be skipped.

24. Of the full-time teachers who were new to your school last year, what percentage stayed on as full-time teachers for this school year?

- Ⓐ 0–10%
- Ⓑ 11–25%
- Ⓒ 26–50%
- Ⓓ 51–75%
- Ⓔ 76–90%
- Ⓕ Over 90%

25. In this school year, which of the following types of computers or other digital devices are available in your school for student use? Select **all** squares that apply.

- A Desktop computers
- B Laptop computers (including Chromebooks)
- C Tablets (for example, Surface Pro, iPad, Kindle Fire)
- D Other digital devices (Please specify): _____

26. What is the average age of the **desktop computers** in your school?

- A Up to 2 years old
- B More than 2 years but less than 4 years old
- C More than 4 years but less than 6 years old
- D 6 years old or more
- E I don't know.

27. In your school, where are **desktop computers** available for students to work? Select **all** squares that apply.

- A In some classrooms
- B In all classrooms
- C In a media center
- D In a computer lab
- E In the school library
- F Other (Please specify): _____

28. What is the total number of **laptop computers** (including Chromebooks) available for students in your school? Enter the number of laptop computers.

29. What is the average age of the **laptop computers** (including Chromebooks) in your school?

- Ⓐ Up to 2 years old
- Ⓑ More than 2 years but less than 4 years old
- Ⓒ More than 4 years but less than 6 years old
- Ⓓ 6 years old or more
- Ⓔ I don't know.

30. In your school, where are **laptop computers** (including Chromebooks) available for students to work? Select **all** squares that apply.

- Ⓐ In some classrooms
- Ⓑ In all classrooms
- Ⓒ In a media center
- Ⓓ In a computer lab
- Ⓔ In the school library
- Ⓕ On mobile carts
- Ⓖ Other (Please specify): _____

31. What is the total number of **tablets** (for example, Surface Pro, iPad, Kindle Fire) available for students in your school? Enter the number of tablets.

32. What is the average age of the **tablets** (for example, Surface Pro, iPad, Kindle Fire) in your school?
- Ⓐ Up to 2 years old
 - Ⓑ More than 2 years but less than 4 years old
 - Ⓒ More than 4 years but less than 6 years old
 - Ⓓ 6 years old or more
 - Ⓔ I don't know.

33. In your school, where are **tablets** (for example, Surface Pro, iPad, Kindle Fire) available for students to work? Select **all** squares that apply.
- Ⓐ In some classrooms
 - Ⓑ In all classrooms
 - Ⓒ In a media center
 - Ⓓ In a computer lab
 - Ⓔ In the school library
 - Ⓕ On mobile carts
 - Ⓖ Other (Please specify): _____

34. In your school, is there a wireless Internet connection that students can use for schoolwork?
- Ⓐ Yes, everywhere or almost everywhere in the school.
 - Ⓑ Yes, in some areas of the school.
 - Ⓒ No

35. This school year, did your school offer technical support to teachers for **computers** and **tablets** used in this school?

- Ⓐ Yes, we are partnering with a provider outside the school.
- Ⓑ Yes, we have technical support staff in the school.
- Ⓒ No

36. How often do teachers do the following in this school? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	Several times a day	
a. Teach jointly as a team in the same class	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH311410
b. Observe other teachers' classes and provide feedback	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH311411
c. Engage in discussions about the learning development of specific students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH311414
d. Work with other teachers during common planning times to ensure common standards in evaluations for assessing student progress	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH311415

2017 Operational Grade 8 Core School Items for Puerto Rico

1. What grades are taught in your school? Select **all** squares that apply.

- Ⓐ Pre-kindergarten
- Ⓑ Kindergarten
- Ⓒ 1st grade
- Ⓓ 2nd grade
- Ⓔ 3rd grade
- Ⓕ 4th grade
- Ⓖ 5th grade
- Ⓗ 6th grade
- Ⓙ 7th grade
- Ⓝ 8th grade
- Ⓚ 9th grade
- Ⓛ 10th grade
- Ⓜ 11th grade
- Ⓝ 12th grade

2. Can your school be described by any of the following? Select **all** squares that apply.

- Ⓐ Elementary school
- Ⓑ Middle or junior high school
- Ⓒ Secondary school
- Ⓓ Regular school with a magnet program
- Ⓔ A magnet school or a school with a special program emphasis, e.g., science/mathematics school, performing arts school, talented/gifted school, foreign language immersion school
- Ⓕ Special education school: primarily serves students with disabilities
- Ⓖ Alternative school: offers a curriculum designed to provide alternative or nontraditional education, not clearly categorized as regular, special, or vocational education
- Ⓗ Private independent school
- ⓘ Private religiously affiliated school
- ⓙ Independent charter school
- Ⓚ Charter school administered by local school district
- Ⓛ Other (Please specify):

3. Please identify the organization(s) listed below to which your school is most closely affiliated. Select **all** squares that apply.

- Ⓐ American Association of Christian Schools
- Ⓑ Association of Christian Schools International
- Ⓒ Christian Schools International
- Ⓓ National Association of Episcopal Schools
- Ⓔ National Association of Independent Schools
- Ⓕ National Catholic Educational Association
- Ⓖ National Society of Hebrew Day Schools
- Ⓗ The Association of Boarding Schools
- ⓘ Other (Please specify): _____
- ⓙ None of the above

4. What is the current enrollment in your school?

5. Approximately what percentage of eighth-graders in your school is new this year?

 %

6. About what percentage of this year's eighth-graders was held back and is repeating eighth grade?

- Ⓐ 0%
- Ⓑ 1–2%
- Ⓒ 3–5%
- Ⓓ 6–10%
- Ⓔ More than 10%

7. Of the students currently enrolled in your school, what percentage has been identified as limited-English proficient?

- Ⓐ 0%
- Ⓑ 1–5%
- Ⓒ 6–10%
- Ⓓ 11–25%
- Ⓔ 26–50%
- Ⓕ 51–75%
- Ⓖ 76–90%
- Ⓗ Over 90%

8. Last school year, approximately what percentage of students at your school enrolled after the first day of school?

- Ⓐ 0%
- Ⓑ 1–3%
- Ⓒ 4–6%
- Ⓓ 7–10%
- Ⓔ 11–20%
- Ⓕ Over 20%

9. Last school year, approximately what percentage of students at your school left before the end of the school year?

- Ⓐ 0%
- Ⓑ 1–3%
- Ⓒ 4–6%
- Ⓓ 7–10%
- Ⓔ 11–20%
- Ⓕ Over 20%

10. About what percentage of your students is absent on an average day? (Include excused and unexcused absences in calculating this rate.)

- Ⓐ 0–2%
- Ⓑ 3–5%
- Ⓒ 6–10%
- Ⓓ More than 10%

11. About what percentage of your teachers is absent on an average day? (Include all absences in calculating this rate.)
- Ⓐ 0–2%
 - Ⓑ 3–5%
 - Ⓒ 6–10%
 - Ⓓ More than 10%

12. Does your school participate in the National School Lunch Program?
- Ⓐ Yes
 - Ⓑ No *Questions 13–15 are not applicable and will be skipped.*

13. How does the school operate the program?
- Ⓐ Student eligibility is determined individually, and eligible students receive free or reduced-price lunch. *Question 14 is not applicable and will be skipped.*
 - Ⓑ All students in school receive free lunch under special provisions (e.g., Provision 2 or 3).

14. If your school distributes free lunch to all students under Provision 2 or 3, what was the **base year** during which individual student eligibility was collected?
- Ⓐ This school does not distribute free lunch to all students under Provision 2 or 3—eligibility is determined annually.
 - Ⓑ 2016
 - Ⓒ 2015
 - Ⓓ 2014
 - Ⓔ 2013
 - Ⓕ 2012
 - Ⓖ 2011 or earlier

15. During this school year, about what percentage of students in your school was eligible to receive a free or reduced-price lunch through the National School Lunch Program?
- Ⓐ 0%
 - Ⓑ 1–5%
 - Ⓒ 6–10%
 - Ⓓ 11–25%
 - Ⓔ 26–34%
 - Ⓕ 35–50%
 - Ⓖ 51–75%
 - Ⓗ 76–99%
 - Ⓘ 100%

16. Does your school receive Title I funding? (Title I is a federally funded program that provides educational services, such as remedial reading or remedial math, to children who live in areas with high concentrations of low-income families.)
- Ⓐ No
 - Ⓑ Yes, our school receives funds, which are targeted to eligible students.
 - Ⓒ Yes, our school receives funds, which are used for schoolwide purposes.

17. Approximately what percentage of students in your school receives the following services? Select **one** circle in each row. Students who receive more than one service should be counted for each service they receive. Please report the percentage of students who receive each of the following services as of the day you respond to this questionnaire.

	None	1-5%	6-10%	11-25%	26-50%	51-75%	76-90%	Over 90%	
a. Targeted Title I services	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	<input type="radio"/> G	<input type="radio"/> H	VH241931
b. Gifted and talented program	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	<input type="radio"/> G	<input type="radio"/> H	VH241922
c. Instruction provided in student's home language (not in Spanish)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	<input type="radio"/> G	<input type="radio"/> H	VH241928
d. Individual language plan	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	<input type="radio"/> G	<input type="radio"/> H	VH241929
e. Special education	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	<input type="radio"/> G	<input type="radio"/> H	VH241925

18. During a typical week of school, what is the total number of regularly scheduled volunteers, including parents, working in the school?

- A 0
- B 1-5
- C 6-10
- D 11-15
- E 16-25
- F More than 25

19. Approximately what percentage of students in your school have parents or guardians who do each of the following activities? Select **one** circle in each row.

	Not applicable	0-10%	11-25%	26-50%	Over 50%	
a. Volunteer regularly to help in the classroom or another part of the school	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH241940
b. Attend teacher-parent conferences	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH241939

For all teacher counts entered in item 20:

INCLUDE these types of teachers:

- Regular
- Special area or resource teachers (e.g., special education, Title I, art, music, physical education)
- Long-term substitute teachers

INCLUDE these types of teachers:

- Itinerant teachers who teach part-time at this school
- Employees reported in other items of this section if they also have a part-time teaching assignment at this school

DO NOT INCLUDE:

- Student teachers
- Short-term substitute teachers
- Teachers who teach ONLY pre-kindergarten or adult education

20. Around the first of October, how many TEACHERS held full-time or part-time positions or assignments in this school? *If none, mark (0) in the boxes.*

a. Full-time

_____ **Full-time teachers**

b. Part-time

_____ **Part-time teachers**

21. Does your school offer tenure to teachers?

- Ⓐ Yes
- Ⓑ No

22. Of the following categories of teachers who were full-time teachers at your school at the end of the last school year, what percentage stayed on as full-time teachers for this school year? Select **one** circle in each row.

	0–10%	11–25%	26–50%	51–75%	76–90%	Over 90%	
a. Non-tenured teachers who had taught for at least one year	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH241943
b. Tenured teachers	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH241942

23. In the last school year, how many full-time teachers were new to your school?

If you answered 0, Question 24 is not applicable and will be skipped.

24. Of the full-time teachers who were new to your school last year, what percentage stayed on as full-time teachers for this school year?

- Ⓐ 0–10%
- Ⓑ 11–25%
- Ⓒ 26–50%
- Ⓓ 51–75%
- Ⓔ 76–90%
- Ⓕ Over 90%

25. In this school year, which of the following types of computers or other digital devices are available in your school for student use? Select **all** squares that apply.

- A Desktop computers
- B Laptop computers (including Chromebooks)
- C Tablets (for example, Surface Pro, iPad, Kindle Fire)
- D Other digital devices (Please specify): _____

26. What is the average age of the **desktop computers** in your school?

- A Up to 2 years old
- B More than 2 years but less than 4 years old
- C More than 4 years but less than 6 years old
- D 6 years old or more
- E I don't know.

27. In your school, where are **desktop computers** available for students to work? Select **all** squares that apply.

- A In some classrooms
- B In all classrooms
- C In a media center
- D In a computer lab
- E In the school library
- F Other (Please specify): _____

28. What is the total number of **laptop computers** (including Chromebooks) available for students in your school? Enter the number of laptop computers.

29. What is the average age of the **laptop computers** (including Chromebooks) in your school?

- Ⓐ Up to 2 years old
 Ⓑ More than 2 years but less than 4 years old
 Ⓒ More than 4 years but less than 6 years old
 Ⓓ 6 years old or more
 Ⓔ I don't know.

30. In your school, where are **laptop computers** (including Chromebooks) available for students to work? Select **all** squares that apply.

- Ⓐ In some classrooms
 Ⓑ In all classrooms
 Ⓒ In a media center
 Ⓓ In a computer lab
 Ⓔ In the school library
 Ⓕ On mobile carts
 Ⓖ Other (Please specify): _____

31. What is the total number of **tablets** (for example, Surface Pro, iPad, Kindle Fire) available for students in your school? Enter the number of tablets.

32. What is the average age of the **tablets** (for example, Surface Pro, iPad, Kindle Fire) in your school?
- Ⓐ Up to 2 years old
 - Ⓑ More than 2 years but less than 4 years old
 - Ⓒ More than 4 years but less than 6 years old
 - Ⓓ 6 years old or more
 - Ⓔ I don't know.

33. In your school, where are **tablets** (for example, Surface Pro, iPad, Kindle Fire) available for students to work? Select **all** squares that apply.
- Ⓐ In some classrooms
 - Ⓑ In all classrooms
 - Ⓒ In a media center
 - Ⓓ In a computer lab
 - Ⓔ In the school library
 - Ⓕ On mobile carts
 - Ⓖ Other (Please specify): _____

34. In your school, is there a wireless Internet connection that students can use for schoolwork?
- Ⓐ Yes, everywhere or almost everywhere in the school.
 - Ⓑ Yes, in some areas of the school.
 - Ⓒ No

35. This school year, did your school offer technical support to teachers for **computers** and **tablets** used in this school?

- Ⓐ Yes, we are partnering with a provider outside the school.
- Ⓑ Yes, we have technical support staff in the school.
- Ⓒ No

36. How often do teachers do the following in this school? Select **one** circle in each row.

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	Several times a day	
a. Teach jointly as a team in the same class	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH311410
b. Observe other teachers' classes and provide feedback	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH311411
c. Engage in discussions about the learning development of specific students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH311414
d. Work with other teachers during common planning times to ensure common standards in evaluations for assessing student progress	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH311415

2017 Pilot Grade 8 School Questionnaire- Core, Reading, and Math

1. Does your school, district, or diocese offer tenure to teachers?

- A Yes
- B No

Question 2 asks about reading specialists.

Reading specialists provide additional instructional support to students and have special expertise in assessing and diagnosing students’ reading strengths and needs.

Literacy coaches work with teachers to help them implement and use strategies to improve their students’ ability to read and write in their classes.

In some schools, a single person may serve in both roles regardless of the title they have. Please answer question 2 based on the roles as defined in this paragraph.

2. To what extent are each of the following a responsibility of the reading specialist(s) available to eighth-grade students at your school? Select **one** circle in each row.

	Not at al	Small extent	Moderate extent	Large extent	
a. Provide one-on-one help to students with various reading strategies (e.g., basic comprehension, making inferences, building vocabulary)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH562871
b. Provide one-on-one help to students at various achievement levels	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH259963

3. In addition to English/language arts teachers, does your school have the following personnel to assist with English/language arts class instruction for eighth-grade English-language learners (ELLs)? Select **one** circle in each row.

	Yes	No	
a. Certified ELL/bilingual education teachers	<input type="radio"/> A	<input type="radio"/> B	VH562377
b. Reading specialists or literacy coaches	<input type="radio"/> A	<input type="radio"/> B	VH562374
c. Speech pathologists	<input type="radio"/> A	<input type="radio"/> B	VH562375
d. Paraprofessionals or teacher aides who are trained to work with students who are ELL	<input type="radio"/> A	<input type="radio"/> B	VH562376
e. Parent volunteers	<input type="radio"/> A	<input type="radio"/> B	VH562378

4. To what extent is your school's mathematics program structured according to the following resources? Select **one** circle in each row.

	Not at all	Small extent	Moderate extent	Large extent	
a. State curriculum standards or frameworks	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240920
b. District curriculum standards or curriculum guides	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240921
c. Results from district assessments	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH547491
d. Results from state assessments	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH547492
e. Results from school-level assessments	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH547493
f. Recommendations from school mathematics department or teachers	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH547495
g. Discretion of individual teachers	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240926
h. Commercially designed programs	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240927
i. Resources found on the Internet	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240925