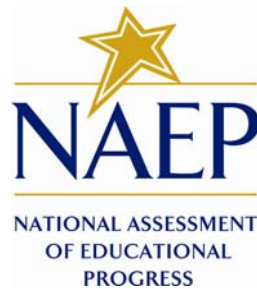


# NATIONAL ASSESSMENT OF EDUCATIONAL PROGRESS

## *Submittal for 2016* **VOLUME II** ***SURVEY QUESTIONS***

### **Part 1a** **Student Grade 4**



#### **Part 1a contains Student Grade 4:**

Core (Pilot) Questions  
Reading Questions  
Mathematics Questions  
Puerto Rico POC Questions

*The amount of time estimated to complete these forms:*

*Core - 5 minutes*

*Subject-specific – 10 minutes*

*Puerto Rico POC – 25 minutes (includes Core, Mathematics, Computer Familiarity, and Proof of Concept Questions)*

# STUDENT QUESTIONNAIRES

## OMB Information on Student Questionnaire Cover Page

### **Paperwork Burden Statement**

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this voluntary information collection is 1850-0790. The time required to complete this information collection is estimated to average xx<sup>1</sup> minutes, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate, suggestions for improving this collection, or any comments or concerns regarding the status of your individual submission of this form, please write to: National Assessment of Educational Progress, National Center for Education Statistics, 1990 K Street, NW, Washington, DC 20006.

### **A project of the National Center for Education Statistics (NCES), Institute of Education Sciences, U.S. Department of Education.**

The information you provide will be used for statistical purposes only. In accordance with the Confidential Information Protection provisions of Title V, Subtitle A, Public Law 107-347 and other applicable Federal laws, your responses will be kept confidential and will not be disclosed in identifiable form to anyone other than employees or agents. By law, every NCES employee as well as every agent, such as contractors and NAEP coordinators, has taken an oath and is subject to a jail term of up to 5 years, a fine of up to \$250,000, or both if he or she willfully discloses ANY identifiable information about you.

OMB No. 1850-0790 APPROVAL EXPIRES 03/31/2016

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Note: Time estimates vary by the type of assessment being administered. Arts is 130 minutes, DBA administrations (reading, mathematics, and writing) are 90 minutes, and the Puerto Rico Proof of Concept study is 120 minutes. Applicable survey question time is listed on part covers.

# Student Grade 4 Pilot Core

Student Grade 4 Pilot Core Questions

*The amount of time estimated to complete this form is 5 minutes.*

1. 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.

2. 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

3. 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)

4. 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. More than one bathroom with a bathtub or shower	<input type="radio"/> A	<input type="radio"/> B	VH336760
e. Your own bedroom	<input type="radio"/> A	<input type="radio"/> B	VH336762
f. A desktop or laptop computer that you can use	<input type="radio"/> A	<input type="radio"/> B	VH271108
g. A tablet (for example, Surface Pro, iPad, Kindle Fire) that you can use	<input type="radio"/> A	<input type="radio"/> B	VH271110
h. A smartphone (for example, iPhone, Samsung Galaxy, HTC One) that you can use	<input type="radio"/> A	<input type="radio"/> B	VH271112

5. In this school year, about how many pages a day do you have to read in school and for homework?

- A 5 or fewer
- B 6–10
- C 11–15
- D 16–20
- E More than 20

6. 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

VH240192

7. 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.

VH240193

8. 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.

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

VH271144

	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

VH254028

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

VH336776

11. Does **your mother** work?

- Ⓐ Yes
- Ⓑ No
- Ⓒ I don't know.

VH336779

12. Does **your father** work?

- Ⓐ Yes
- Ⓑ No
- Ⓒ I don't know.

VH336786

13. What does **your mother** do at work? (For example, She's a lawyer; She teaches 1st grade; She cooks in a restaurant; She does not work.) Use these lines to describe what **your mother** does at work.

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14. What does **your father** do at work? (For example, He’s a lawyer; He teaches 1st grade; He cooks in a restaurant; He does not work.) Use these lines to describe what **your father** does at work.

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15. What is **your mother** currently doing? Select **all** that apply.

- Ⓐ Works full-time
- Ⓑ Works part-time
- Ⓒ Takes care of the home and family
- Ⓓ Studies to get a degree at a college or university
- Ⓔ Other (Please specify): \_\_\_\_\_
- Ⓕ I don’t know.



16. What is **your father** currently doing? Select **all** that apply.

- Ⓐ Works full-time
- Ⓑ Works part-time
- Ⓒ Takes care of the home and family
- Ⓓ Studies to get a degree at a college or university
- Ⓔ Other (Please specify): \_\_\_\_\_
- Ⓕ I don't know.

17. What does **your mother** do for work? Select the choice that most closely describes what she does at work.

- |                           |                      |                                    |
|---------------------------|----------------------|------------------------------------|
| Ⓐ Accountant              | Ⓐ Farmer             | Ⓐ Religious worker                 |
| Ⓑ Artist                  | Ⓑ Firefighter        | Ⓑ Repair technician                |
| Ⓒ Athlete                 | Ⓒ Grounds worker     | Ⓒ Salesperson                      |
| Ⓓ Carpenter               | Ⓓ Health aide        | Ⓓ Scientist                        |
| Ⓔ Cashier                 | Ⓔ Helper             | Ⓔ Secretary                        |
| Ⓕ Cleaner                 | Ⓕ Housekeeper        | Ⓕ Security guard                   |
| Ⓖ Clerk                   | Ⓖ Janitor            | Ⓖ Server                           |
| Ⓗ College professor       | Ⓗ Lawyer             | Ⓗ Social worker                    |
| Ⓘ Construction worker     | Ⓘ Librarian          | Ⓘ Software developer               |
| Ⓚ Cook                    | Ⓚ Manager            | Ⓚ Stocker                          |
| Ⓛ Customer service        | Ⓛ Marketing          | Ⓛ Supervisor                       |
| Ⓜ Day care worker         | Ⓜ Mechanic           | Ⓜ Surgeon                          |
| Ⓝ Dental hygienist        | Ⓝ Medical technician | Ⓝ Surveyor                         |
| Ⓟ Dentist                 | Ⓟ Military           | Ⓟ Taxi driver                      |
| Ⓠ Designer                | Ⓠ Miner              | Ⓠ Teacher                          |
| Ⓡ Doctor                  | Ⓡ Nurse              | Ⓡ Therapist                        |
| Ⓢ Education administrator | Ⓢ Office support     | Ⓢ Transportation                   |
| Ⓣ Electrician             | Ⓣ Painter            | Ⓣ Truck driver                     |
| Ⓤ Engineer                | Ⓤ Pharmacist         | Ⓤ Veterinarian                     |
| Ⓡ Executive               | Ⓡ Police             | Ⓡ Writer                           |
| Ⓣ Factory worker          | Ⓣ Receptionist       | Ⓣ Other (Please specify):<br>_____ |

18. What does **your father** do for work? Select the choice that most closely describes what he does at work.

- |                           |                      |                                    |
|---------------------------|----------------------|------------------------------------|
| Ⓐ Accountant              | Ⓐ Farmer             | Ⓐ Religious worker                 |
| Ⓑ Artist                  | Ⓑ Firefighter        | Ⓑ Repair technician                |
| Ⓒ Athlete                 | Ⓒ Grounds worker     | Ⓒ Salesperson                      |
| Ⓓ Carpenter               | Ⓓ Health aide        | Ⓓ Scientist                        |
| Ⓔ Cashier                 | Ⓔ Helper             | Ⓔ Secretary                        |
| Ⓕ Cleaner                 | Ⓕ Housekeeper        | Ⓕ Security guard                   |
| Ⓖ Clerk                   | Ⓖ Janitor            | Ⓖ Server                           |
| Ⓗ College professor       | Ⓗ Lawyer             | Ⓗ Social worker                    |
| Ⓘ Construction worker     | Ⓘ Librarian          | Ⓘ Software developer               |
| Ⓚ Cook                    | Ⓚ Manager            | Ⓚ Stocker                          |
| Ⓛ Customer service        | Ⓛ Marketing          | Ⓛ Supervisor                       |
| Ⓜ Day care worker         | Ⓜ Mechanic           | Ⓜ Surgeon                          |
| Ⓝ Dental hygienist        | Ⓝ Medical technician | Ⓝ Surveyor                         |
| Ⓟ Dentist                 | Ⓟ Military           | Ⓟ Taxi driver                      |
| Ⓠ Designer                | Ⓠ Miner              | Ⓠ Teacher                          |
| Ⓡ Doctor                  | Ⓡ Nurse              | Ⓡ Therapist                        |
| Ⓢ Education administrator | Ⓢ Office support     | Ⓢ Transportation                   |
| Ⓣ Electrician             | Ⓣ Painter            | Ⓣ Truck driver                     |
| Ⓤ Engineer                | Ⓤ Pharmacist         | Ⓤ Veterinarian                     |
| Ⓡ Executive               | Ⓡ Police             | Ⓡ Writer                           |
| Ⓚ Factory worker          | Ⓚ Receptionist       | Ⓚ Other (Please specify):<br>_____ |

19. Which of the following best describes where you are living?

- Ⓐ A single family home
- Ⓑ A townhouse
- Ⓒ An apartment
- Ⓓ A trailer or mobile home
- Ⓔ A community home or shelter
- Ⓕ Other (Please specify): \_\_\_\_\_

20. How often do the following things happen at home? 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. People at home ask what I am learning in school.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271260
b. I talk about things I have studied in school with someone in my family.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271261
c. People at home make sure that I make time for my homework.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271262
d. People at home check if I do my homework.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271263

VH271273

21. In your school, are there **laptop computers** that you can use?

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

VH271274

22. In this school year, how often did you use a **laptop or desktop computer** 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

VH271275

23. In your school, are there **tablets** (for example, Surface Pro, iPad, Kindle Fire) that you can use?

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

VH271276

24. 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

25. In your school, are there **desktop computers** that you can use?

- A No
- B Yes

26. 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.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH271338
b. I try very hard even after making mistakes.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH271339
c. I continue to work towards my goals, even when they take a long time to complete.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH271341
d. I keep working hard even when I feel like quitting.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH271342
e. I continue working on what I set out to do, even when it takes a long time to complete.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH271344
f. I keep trying to improve myself, even when it takes a long time to get there.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH271345

27. 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 came to class prepared.	(A)	(B)	(C)	(D)	(E)	VH271368
b. I remembered and followed directions.	(A)	(B)	(C)	(D)	(E)	VH271369
c. I started working on assignments right away rather than waiting until the last minute.	(A)	(B)	(C)	(D)	(E)	VH271370
d. I paid attention and resisted distractions.	(A)	(B)	(C)	(D)	(E)	VH271372
e. I stayed on task without reminders from my teacher.	(A)	(B)	(C)	(D)	(E)	VH271374
f. I paid attention in class even when I was not interested.	(A)	(B)	(C)	(D)	(E)	VH271375

28. 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. At school, I finish whatever I begin.	(A)	(B)	(C)	(D)	(E)	VH329466
b. At school, I try very hard even after making mistakes.	(A)	(B)	(C)	(D)	(E)	VH329467
c. At school, I continue to work towards my goals, even when they take a long time to complete.	(A)	(B)	(C)	(D)	(E)	VH329468
d. At school, I keep working hard even when I feel like quitting.	(A)	(B)	(C)	(D)	(E)	VH329469
e. At school, I continue working on what I set out to do, even when it takes a long time to complete.	(A)	(B)	(C)	(D)	(E)	VH329470
f. At school, I keep trying to improve myself, even when it takes a long time to get there.	(A)	(B)	(C)	(D)	(E)	VH329471

29. If you have a problem while working towards an important goal, how well can you keep working?

- (A) Not well at all
- (B) Slightly well
- (C) Somewhat well
- (D) Quite well
- (E) Extremely well



VH329413

30. How often do you stay focused on the same goal for more than 3 months at a time?

- Ⓐ Almost never
- Ⓑ Once in a while
- Ⓒ Sometimes
- Ⓓ Frequently
- Ⓔ Almost always

VH329415

31. When you are working on a project that matters a lot to you, how focused can you stay when there are lots of distractions?

- Ⓐ Not focused at all
- Ⓑ Slightly focused
- Ⓒ Somewhat focused
- Ⓓ Quite focused
- Ⓔ Extremely focused

VH329416

32. If you fail at an important goal, how likely are you to try again?

- Ⓐ Not at all likely
- Ⓑ Slightly likely
- Ⓒ Somewhat likely
- Ⓓ Quite likely
- Ⓔ Extremely likely

33. If you need to do something you don't want, in order to reach an important goal, how likely are you to do it?

- Ⓐ Not at all likely
- Ⓑ Slightly likely
- Ⓒ Somewhat likely
- Ⓓ Quite likely
- Ⓔ Extremely likely

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	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 find satisfaction in thinking hard and for long hours.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271754
e. I enjoy thinking about new solutions to problems.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271756
f. I like to think of my life as a puzzle that I must solve.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271758

VH329318

35. You have a certain amount of intelligence, and you really can't do much to change it.
- Ⓐ Strongly disagree
  - Ⓑ Disagree
  - Ⓒ Somewhat disagree
  - Ⓓ Somewhat agree
  - Ⓔ Agree
  - Ⓕ Strongly agree

VH329319

36. As you are learning new things, your intelligence can grow.
- Ⓐ Strongly disagree
  - Ⓑ Disagree
  - Ⓒ Somewhat disagree
  - Ⓓ Somewhat agree
  - Ⓔ Agree
  - Ⓕ Strongly agree

VH271930

37. Thinking about your grades in school, which of the following do you think is more important to get good grades?
- Ⓐ How intelligent you are
  - Ⓑ How much effort you apply

38. Whether a person 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 you to change than others. In school, how possible is it for you to change each of the following? Select **one** answer choice on each row.

	<b>Not at all possible to change</b>	<b>A little possible to change</b>	<b>Somewhat possible to change</b>	<b>Quite possible to change</b>	<b>Completely possible to change</b>	
a. Being intelligent	(A)	(B)	(C)	(D)	(E)	VH329449
b. Putting forth a lot of effort	(A)	(B)	(C)	(D)	(E)	VH329450
c. Behaving well in class	(A)	(B)	(C)	(D)	(E)	VH329451

39. 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 left out of things at school.	(A)	(B)	(C)	(D)	(E)	VH271935
b. I felt like I belong at school.	(A)	(B)	(C)	(D)	(E)	VH271936
c. I felt that I was treated fairly by my teachers.	(A)	(B)	(C)	(D)	(E)	VH271937
d. I felt that teachers encouraged me to do my best.	(A)	(B)	(C)	(D)	(E)	VH271938
e. I worried about crime and violence at my school.	(A)	(B)	(C)	(D)	(E)	VH271940
f. I felt excited about something I learned in my classes.	(A)	(B)	(C)	(D)	(E)	VH271941
g. I felt awkward and out of place at school.	(A)	(B)	(C)	(D)	(E)	VH271942
h. I felt happy at school.	(A)	(B)	(C)	(D)	(E)	VH271944
i. I looked forward to going to school in the morning.	(A)	(B)	(C)	(D)	(E)	VH336900
j. I felt lonely at school.	(A)	(B)	(C)	(D)	(E)	VH336901
k. I did not feel safe on my way to and from school.	(A)	(B)	(C)	(D)	(E)	VH336902
l. I felt that I learned something that I can use in my daily life.	(A)	(B)	(C)	(D)	(E)	VH336903
m. I felt that I learned something that will help me in the future.	(A)	(B)	(C)	(D)	(E)	VH336904
n. I felt that I would like to go to a different school if I could.	(A)	(B)	(C)	(D)	(E)	VH336905

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

- Ⓐ 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

41. When did you first use a **tablet** (for example, Surface Pro, iPad, Kindle Fire)?

- Ⓐ Never until this assessment
- Ⓑ 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

42. When did you first use a **smartphone** (for example, iPhone, Samsung Galaxy, HTC One)?

- Ⓐ 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

VH349275

43. Who are the adults that live in your home? You can write things like, for example, “Dad”, “Mom”, “Brother”, or “Grandma”.

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VH354590

44. How many days did you use the Internet for homework at home in the last month?

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

VH354591

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

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

# Student Grade 4 Reading

Student Grade 4 Reading Questions

*The amount of time estimated to complete this form is 10 minutes.*



1. For school this year, how often do you use the following devices to read a story, article, or book? 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	Several times a day	
a. Desktop computer	(A)	(B)	(C)	(D)	(E)	(F)	VH260200
b. Laptop computer	(A)	(B)	(C)	(D)	(E)	(F)	VH260201
c. Tablet (for example, Surface Pro, iPad, Kindle Fire)	(A)	(B)	(C)	(D)	(E)	(F)	VH260202

2. 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

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

- (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

VH332842

4. How often does your teacher ask you to read silently?

- Ⓐ 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

VH239975

5. How often does your teacher ask you to read silently?

- Ⓐ Never or hardly ever
- Ⓑ Sometimes
- Ⓒ Often
- Ⓓ Always or almost always

VH332850

6. 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

VH239976

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

- Ⓐ Never or hardly ever
- Ⓑ Sometimes
- Ⓒ Often
- Ⓓ Always or almost always

VH332853

8. 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

VH239978

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

- Ⓐ Never or hardly ever
- Ⓑ Sometimes
- Ⓒ Often
- Ⓓ Always or almost always

VH332862

10. 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

11. For school this year, how often do you work in pairs or small groups to talk about something that you have read?
- Ⓐ Never or hardly ever
  - Ⓑ A few times a year
  - Ⓒ Once or twice a month
  - Ⓓ At least once a week

12. 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

13. For school this year, how often do you have a class discussion about something that the class has read?
- Ⓐ Never or hardly ever
  - Ⓑ A few times a year
  - Ⓒ Once or twice a month
  - Ⓓ At least once a week

14. 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 to five times
  - Ⓔ More than five times

15. For school this year, how often have you been asked to write long answers to questions on tests or assignments that involved reading?
- Ⓐ Never
  - Ⓑ Once or twice this year
  - Ⓒ Once or twice a month
  - Ⓓ At least once a week

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 read only if I have to.	(A)	(B)	(C)	(D)	(E)	VH260270
b. Reading is one of my favorite activities.	(A)	(B)	(C)	(D)	(E)	VH260271
c. I like talking about books with other people.	(A)	(B)	(C)	(D)	(E)	VH260272
d. I find it difficult to finish books.	(A)	(B)	(C)	(D)	(E)	VH260273
e. I feel happy if I receive a book as a present.	(A)	(B)	(C)	(D)	(E)	VH260274
f. I think reading is important.	(A)	(B)	(C)	(D)	(E)	VH260275
g. I enjoy going to a bookstore or a library.	(A)	(B)	(C)	(D)	(E)	VH260277
h. I read only to get information that I need.	(A)	(B)	(C)	(D)	(E)	VH260278
i. I like to exchange books with my friends.	(A)	(B)	(C)	(D)	(E)	VH260281

17. 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 for fun on your own time	(A)	(B)	(C)	(D)	(E)	VH333224
b. Talk with your friends or family about something you have read	(A)	(B)	(C)	(D)	(E)	VH333225

VH240406

18. How often do you do each of the following? Select **one** answer choice on each row.

	Never or hardly ever	Once or twice a month	Once or twice a week	Almost every day	
a. Read for fun on your own time	(A)	(B)	(C)	(D)	VH240411
b. Talk with your friends or family about something you have read	(A)	(B)	(C)	(D)	VH240408

VH333180

19. Please indicate how much you agree with the following statements about reading. Select **one** answer choice on each row.

	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	
a. When I read books, I learn a lot.	(A)	(B)	(C)	(D)	(E)	(F)	VH333182
b. Reading is one of my favorite activities.	(A)	(B)	(C)	(D)	(E)	(F)	VH333181
c. Reading is enjoyable.	(A)	(B)	(C)	(D)	(E)	(F)	VH333183

VH240399

20. Please indicate how much you DISAGREE or AGREE with the following statements about reading and writing. Select **one** answer choice on each row.

	Strongly disagree	Disagree	Agree	Strongly agree	
a. When I read books, I learn a lot.	(A)	(B)	(C)	(D)	VH240404
b. Reading is one of my favorite activities.	(A)	(B)	(C)	(D)	VH240400
c. Reading is enjoyable.	(A)	(B)	(C)	(D)	VH240402

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

- Ⓐ 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

22. 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
- Ⓑ 30 minutes up to 1 hour
- Ⓒ 1 up to 2 hours
- Ⓓ 2 up to 3 hours
- Ⓔ 3 up to 4 hours
- Ⓕ More than 4 hours



23. Which of the following statements are true about the ways in which you and your teachers use computers or other digital devices in your English/language arts class? Select **one** answer choice on each row.

	Yes	No	
a. There are computers or other digital devices that I can use for my English/language arts schoolwork.	Ⓐ	Ⓑ	VH260664
b. There is Wi-Fi or some other Internet connection that I can use for my English/language arts schoolwork.	Ⓐ	Ⓑ	VH260665
c. My English/language arts teacher uses computers or other digital devices when teaching my class.	Ⓐ	Ⓑ	VH260666
d. My English/language arts teacher requires us to use computers or other digital devices to complete assignments.	Ⓐ	Ⓑ	VH260667

24. 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	(A)	(B)	(C)	(D)	(E)	VH337051
b. Explain the meaning of something you have read	(A)	(B)	(C)	(D)	(E)	VH337068
c. Understand the feelings of characters in a story	(A)	(B)	(C)	(D)	(E)	VH337053
d. Figure out the main idea of a text	(A)	(B)	(C)	(D)	(E)	VH337054
e. Figure out the theme of a text	(A)	(B)	(C)	(D)	(E)	VH337055
f. Find text in a reading passage to help you answer a question on a test	(A)	(B)	(C)	(D)	(E)	VH337062
g. Recognize when you don't understand something you are reading	(A)	(B)	(C)	(D)	(E)	VH337063
h. Recognize the difference between fact and opinion in a text	(A)	(B)	(C)	(D)	(E)	VH337064

VH260906

25. 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	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH260907
b. Go to my local library to borrow books (print or online)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH260911
c. Read blogs	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH260913
d. Use social media (for example, Facebook, Twitter, Instagram)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH333261
e. Help friends with reading homework	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH260917

VH333279

26. In this school year, did you participate in a book club?

- A Yes
- B No

VH333280

27. Have you ever participated in a summer reading program?

- A Yes
- B No

VH333291

28. Last summer, did you participate in a summer reading program?

- A Yes
- B No

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.	(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 master a lot of new skills in my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH260932
f. I want to pass my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH260933
g. I want to become a better reader this year.	(A)	(B)	(C)	(D)	(E)	VH260934
h. I want to get better grades than most other students in my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH260935
i. I want to get good grades in my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH260936
j. I want to avoid making mistakes in front of my classmates in my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH260937
k. I want to understand as much as I can in my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH260938
l. I want to hide how nervous I am about reading.	(A)	(B)	(C)	(D)	(E)	VH333328

30. In your English/language arts 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 English/ language arts class prepared.	(A)	(B)	(C)	(D)	(E)	VH260952
b. I remembered and followed directions from my English/ language arts teacher.	(A)	(B)	(C)	(D)	(E)	VH260953
c. I started working on reading assignments right away rather than waiting until the last minute.	(A)	(B)	(C)	(D)	(E)	VH260954
d. I paid attention and resisted distractions during English/ language arts class.	(A)	(B)	(C)	(D)	(E)	VH260955
e. I stayed on task without reminders from my English/ language arts teacher.	(A)	(B)	(C)	(D)	(E)	VH260957
f. I paid attention in my English/language arts class even when I was not interested.	(A)	(B)	(C)	(D)	(E)	VH260958

31. 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. Autobiographies	(A)	(B)	(C)	(D)	(E)	VH261069
e. Comic books	(A)	(B)	(C)	(D)	(E)	VH261070
f. Magazines	(A)	(B)	(C)	(D)	(E)	VH261071
g. Blogs or personal web pages	(A)	(B)	(C)	(D)	(E)	VH261073
h. E-mails	(A)	(B)	(C)	(D)	(E)	VH261074
i. Text messages	(A)	(B)	(C)	(D)	(E)	VH261075

32. 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

33. 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?

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

VH240003

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

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

VH260313

35. How easy or difficult was this test?

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

VH260314

36. How many questions do you think you answered correctly on this test?

- Ⓐ None or almost none
- Ⓑ Some but less than half
- Ⓒ About half
- Ⓓ More than half but not all
- Ⓔ All or almost all

37. How similar were the questions on this test to the questions on your **English/language arts** quizzes and tests at school?

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

38. How much do you agree with each of the following statements? Select **one** answer choice on each row.

	<b>Strongly disagree</b>	<b>Disagree</b>	<b>Somewhat disagree</b>	<b>Somewhat agree</b>	<b>Agree</b>	<b>Strongly agree</b>	
a. I applied a lot of effort to succeed on this test.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH260334
b. Taking this test was stressful.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH260335
c. Taking this test was challenging.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH260336
d. I felt time pressure when taking this test.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH260338

39. 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



VH333659

40. How stressful was taking this test?

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

VH333660

41. How challenging was taking this test?

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

VH333661

42. 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

# Student Grade 4 Mathematics

Student Grade 4 Mathematics Questions

*The amount of time estimated to complete this form is 10 minutes.*

1. How often do you use a computer or other digital device (excluding hand-held 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

2. How often do you use a computer or other digital device 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

3. How often do you use a computer or other digital device for 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

VH336228

4. 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

VH336231

5. 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

VH240035

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

- Ⓐ Never or hardly ever
- Ⓑ Once in a while
- Ⓒ 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. How often do you receive help or tutoring with math outside of school or after school?

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

9. This school year, how often did you use the following digital devices to work on math problems, including homework? 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. Hand-held calculator	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH266782
b. Desktop or laptop computer	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH266783
c. Tablet (for example, Surface Pro, iPad, Kindle Fire)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH266786
d. Smartphone (for example, iPhone, Samsung Galaxy, HTC One)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH266788
e. Other device (Please specify): _____	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH266789

10. 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. Calculator app on a smartphone	(A)	(B)	(C)	(D)	(E)	VH266811
c. Calculator on a tablet	(A)	(B)	(C)	(D)	(E)	VH266812
d. Calculator on a desktop or laptop computer	(A)	(B)	(C)	(D)	(E)	VH266813

11. 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 desktop or laptop computers when teaching math to my class.	(A)	(B)	(C)	(D)	(E)	VH267418
d. My teacher required us to use computers or other digital devices to complete math assignments.	(A)	(B)	(C)	(D)	(E)	VH267419

12. In this school year, how often have you used a computer or other digital device (excluding hand-held 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

13. In this school year, how often have you used a computer or other digital device (excluding hand-held 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

14. In this school year, how often have you used a computer or other digital device (excluding hand-held calculators) to take an online practice test?
- Ⓐ Never
  - Ⓑ Once
  - Ⓒ Two or three times
  - Ⓓ Four to five times
  - Ⓔ More than five times

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 learned in math.	(A)	(B)	(C)	(D)	(E)	VH267483
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 much do you enjoy solving 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. Working with geometric figures like rectangles and squares	(A)	(B)	(C)	(D)	(E)	VH267505
c. Looking at patterns, graphs, and charts	(A)	(B)	(C)	(D)	(E)	VH267507



17. 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)	(A)	(B)	(C)	(D)	(E)	VH267674
b. Divide 42 stickers by 6 students	(A)	(B)	(C)	(D)	(E)	VH267675
c. Calculate how many square feet of tile you need to cover your classroom floor	(A)	(B)	(C)	(D)	(E)	VH267676
d. Estimate the area of your classroom floor using square feet	(A)	(B)	(C)	(D)	(E)	VH267680
e. Find the amount of carpet needed to cover a rectangular floor if you know its length and width	(A)	(B)	(C)	(D)	(E)	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	(A)	(B)	(C)	(D)	(E)	VH267683

18. Thinking about math, do you think that you would be able to do each of the following **without a calculator**? 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)	(A)	(B)	(C)	(D)	(E)	VH336062
b. Divide 42 stickers by 6 students	(A)	(B)	(C)	(D)	(E)	VH336063
c. Calculate how many square feet of tile you need to cover your classroom floor	(A)	(B)	(C)	(D)	(E)	VH336064
d. Estimate the area of your classroom floor using square feet	(A)	(B)	(C)	(D)	(E)	VH336068
e. Find the amount of carpet needed to cover a rectangular floor if you know its length and width	(A)	(B)	(C)	(D)	(E)	VH336070
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	(A)	(B)	(C)	(D)	(E)	VH336066

19. 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

20. 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. Attend after-school tutoring with other students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH268958
c. Play an instrument and read music	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH268961
d. Go to websites for help with your math homework	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH268962

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

- Ⓐ Yes
- Ⓑ No

VH269037

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

VH269015

23. Have you ever participated in a summer program for math?

- Ⓐ Yes
- Ⓑ No

VH269016

24. Last summer, did you participate in a summer program for math?

- Ⓐ Yes
- Ⓑ No

VH336087

25. Have you ever participated in a math study group?

- Ⓐ Yes
- Ⓑ No

VH269039

26. Over the past seven days, how many days did you participate in a math study group? Enter the number of days.

27. 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 math schoolwork is easy for me.	(A)	(B)	(C)	(D)	(E)	VH269050
c. I want to look smart in comparison to other students in my math class.	(A)	(B)	(C)	(D)	(E)	VH269053
d. I want to master a lot of new skills in my math class.	(A)	(B)	(C)	(D)	(E)	VH269055
e. I want to become better in math this year.	(A)	(B)	(C)	(D)	(E)	VH269056
f. I want to get better grades than most other students in my math class.	(A)	(B)	(C)	(D)	(E)	VH269058
g. I want to learn as much as possible in my math class.	(A)	(B)	(C)	(D)	(E)	VH269059
h. I want to understand as much as I can in my math class.	(A)	(B)	(C)	(D)	(E)	VH269060
i. I want to pass my math class.	(A)	(B)	(C)	(D)	(E)	VH327502
j. I want to get good grades in my math class.	(A)	(B)	(C)	(D)	(E)	VH327503
k. I want to hide how nervous I am about math.	(A)	(B)	(C)	(D)	(E)	VH327504
l. I want to avoid making mistakes in front of my classmates in my math class.	(A)	(B)	(C)	(D)	(E)	VH327505

28. In your math 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 math class prepared.	(A)	(B)	(C)	(D)	(E)	VH336093
b. I remembered and followed directions from my math teacher.	(A)	(B)	(C)	(D)	(E)	VH336094
c. I started working on my math assignments right away rather than waiting until the last minute.	(A)	(B)	(C)	(D)	(E)	VH336095
d. I paid attention and resisted distractions during math class.	(A)	(B)	(C)	(D)	(E)	VH336096
e. I stayed on task without reminders from my math teacher.	(A)	(B)	(C)	(D)	(E)	VH336097
f. I paid attention in my math class even when I was not interested.	(A)	(B)	(C)	(D)	(E)	VH336099

VH350115

29. 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

VH350116

30. 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.

VH240001

31. How hard was this test compared to most other tests you have taken this year in school?
- Ⓐ Easier than other tests
  - Ⓑ About as hard as other tests
  - Ⓒ Harder than other tests
  - Ⓓ Much harder than other tests

VH240002

32. 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

VH240003

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

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

VH260313

34. How easy or difficult was this test?

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



35. How many questions do you think you answered correctly on this test?

- Ⓐ None or almost none
- Ⓑ Some but less than half
- Ⓒ About half
- Ⓓ More than half but not all
- Ⓔ All or almost all

36. How similar were the questions on this test to the questions on your **math** quizzes and tests at school?

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

37. How much do you agree with each of the following statements? Select **one** answer choice on each row.

	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	
a. I applied a lot of effort to succeed on this test.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH260334
b. Taking this test was stressful.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH260335
c. Taking this test was challenging.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH260336
d. I felt time pressure when taking this test.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH260338

38. 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

39. How stressful was taking this test?

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

40. How challenging was taking this test?

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

41. 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

# Student Grade 4 Proof of Concept Study (Puerto Rico)

Student Grade 4 Puerto Rico Proof of Concept Questions

*The amount of time estimated to complete these questions:*

*Core (adapted for Puerto Rico) - 5 minutes*

*Mathematics – 10 minutes*

*Computer Access and Familiarity (CAFS) – 5 minutes*

*Proof of Concept – 5 minutes*

VH240387

1. 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.

VH240388

2. 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

VH240186

3. 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)

VH240187

4. Is there a computer at home that you use?

- Ⓐ Yes
- Ⓑ No

5. Do you have the following in your home? Select **all** that apply.

- Ⓐ Access to the Internet
- Ⓑ Clothes dryer just for your family
- Ⓒ Dishwasher
- Ⓓ More than one bathroom
- Ⓔ Your own bedroom

6. About how many pages a day do you have to read in school and for homework?

- Ⓐ 5 or fewer
- Ⓑ 6–10
- Ⓒ 11–15
- Ⓓ 16–20
- Ⓔ More than 20

7. 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

VH240190

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

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

VH240230

9. How often do people in your home talk to each other in a language other than Spanish?

- Ⓐ Never
- Ⓑ Once in a while
- Ⓒ About half of the time
- Ⓓ All or most of the time

VH240380

10. Do the following people live in your home? Select **all** that apply.

- Ⓐ Mother
- Ⓑ Stepmother
- Ⓒ Foster mother or other female legal guardian
- Ⓓ Father
- Ⓔ Stepfather
- Ⓕ Foster father or other male legal guardian

VH254028

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

VH240029

1. How often do you use a computer for math at school?

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

VH240030

2. Do you use a computer for math homework at home?

- Ⓐ Yes
- Ⓑ No

VH240031

3. Do you use a computer to practice or drill on math?

- Ⓐ Yes
- Ⓑ No

VH240032

4. Do you use a computer to play math games?

- Ⓐ Yes
- Ⓑ No

VH240033

5. Do you use a computer to make charts or graphs for math?

- Ⓐ Yes
- Ⓑ No



VH240034

6. Do you use the Internet to learn things about math?

- Ⓐ Yes
- Ⓑ No

VH240035

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

- Ⓐ Never or hardly ever
- Ⓑ Once in a while
- Ⓒ Almost every day

VH240036

8. When you take a math test or quiz, how often do you use a calculator?

- Ⓐ Never
- Ⓑ Sometimes
- Ⓒ Always

VH240037

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

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

VH240038

10. How often do you feel your math classwork is too hard?

- Ⓐ Never or hardly ever
- Ⓑ Sometimes
- Ⓒ Often
- Ⓓ Always or almost always

VH240039

11. How often do you feel your math classwork is too easy?

- Ⓐ Never or hardly ever
- Ⓑ Sometimes
- Ⓒ Often
- Ⓓ Always or almost always

VH240040

12. How often do you like what you do in class for math?

- Ⓐ Never or hardly ever
- Ⓑ Sometimes
- Ⓒ Often
- Ⓓ Always or almost always

VH240042

13. How often do you feel you can do a good job on your math assignments?

- Ⓐ Never or hardly ever
- Ⓑ Sometimes
- Ⓒ Often
- Ⓓ Always or almost always

VH240041

14. How often do you feel you can do a good job on your math tests?

- Ⓐ Never or hardly ever
- Ⓑ Sometimes
- Ⓒ Often
- Ⓓ Always or almost always

VH240043

15. How often do you feel you like math?

- Ⓐ Never or hardly ever
- Ⓑ Sometimes
- Ⓒ Often
- Ⓓ Always or almost always

VH240044

16. How often do you feel math is one of your favorite subjects?

- Ⓐ Never or hardly ever
- Ⓑ Sometimes
- Ⓒ Often
- Ⓓ Always or almost always

VH240001

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

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

VH240002

18. 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

VH240003

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

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

VH240027

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

- Ⓐ Yes
- Ⓑ No

VH240028

21. Did you answer all of the math questions?

- Ⓐ Yes
- Ⓑ No

22. 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.

VH270093

1. How much do you know about using computers and other digital devices?

- Ⓐ I hardly know anything at all.
- Ⓑ I know something.
- Ⓒ I know quite a bit.
- Ⓓ I know a lot.

VH270096

2. **At home**, do you have a **tablet** that is only for your use?

- Ⓐ Yes
- Ⓑ No

VH270097

3. **At home**, is there a **tablet** that is shared between you and others?

- Ⓐ Yes
- Ⓑ No

VH270100

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

- Ⓐ 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

VH270092

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

- Ⓐ Never until this assessment
- Ⓑ 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

VH270101

6. 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

VH270108

7. **At school**, were you taught how to use a tablet?

- Ⓐ Yes
- Ⓑ No

VH270111

8. **At school**, are there **laptop or desktop computers** that you can use for schoolwork?

- Ⓐ Yes
- Ⓑ No

VH270112

9. **At school**, are there **tablets** that you can use for schoolwork?

- A Yes
- B No

VH270113

10. **At school**, is there **Wi-Fi** or some other **Internet connection** you can use for schoolwork?

- A Yes
- B No

VH270114

11. Does your teacher use a computer when teaching your class?

- A Yes
- B No

VH270126

12. **This school year**, how often have you used a **tablet** to search the Internet for a school project?

- A Never
- B A few times
- C Once every few weeks
- D About once a week
- E More than once a week



VH270127

13. **This school year**, how often have you used a **tablet** to practice things in **mathematics** that you were having trouble learning?

- Ⓐ Never
- Ⓑ A few times
- Ⓒ Once every few weeks
- Ⓓ About once a week
- Ⓔ More than once a week

VH270129

14. **This school year**, how often have you used a **tablet** to take a test?

- Ⓐ Never
- Ⓑ A few times
- Ⓒ Once every few weeks
- Ⓓ About once a week
- Ⓔ More than once a week

VH270132

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

- Ⓐ Paper and pencil
- Ⓑ Computer

VH270133

16. Do you think you would be able to write sentences and paragraphs using a computer?

- Ⓐ I definitely can't.
- Ⓑ I probably can't.
- Ⓒ I probably can.
- Ⓓ I definitely can.

VH335621

1. How clear were the directions in this test? Select **one** answer choice on each row.

	Not at all clear	Somewhat clear	Very clear	
a. Directions on how to use the calculator	Ⓐ	Ⓑ	Ⓒ	VH335622
b. Directions on how to use the math onscreen keyboard	Ⓐ	Ⓑ	Ⓒ	VH335623
c. Directions on how to use the other tools in the system (for example, scratchwork, read aloud button)	Ⓐ	Ⓑ	Ⓒ	VH335624
d. Directions on how to type ¡ and ¿ marks, vowels with accent marks, ñ, and ü	Ⓐ	Ⓑ	Ⓒ	VH335625

VH335629

2. How much did you use the following tools in this test? Select **one** answer choice on each row.

	Not at all	Some	Very much	
a. Stylus	Ⓐ	Ⓑ	Ⓒ	VH335632
b. Keyboard	Ⓐ	Ⓑ	Ⓒ	VH335633
c. Touch pad (on the keyboard)	Ⓐ	Ⓑ	Ⓒ	VH335634
d. Math onscreen keyboard	Ⓐ	Ⓑ	Ⓒ	VH335635

VH335639

3. Did you use ¡ and ¿ marks, vowels with accent marks, ñ, or ü when answering math questions in this test?

- Ⓐ Yes
- Ⓑ No

VH335645

4. Why did you **not** use ¡ and ¿ marks, vowels with accent marks, ñ, or ü? Select **all** that apply.
- Ⓐ I do not normally type vowels with ¡ and ¿ marks, vowels with accent marks, ñ, or ü.
  - Ⓑ I did not understand the handout about typing ¡ and ¿ marks, vowels with accent marks, ñ, or ü.
  - Ⓒ I did not need ¡ and ¿ marks, vowels with accent marks, ñ, or ü for items on this test.
  - Ⓓ Other: \_\_\_\_\_

VH335641

5. This school year, how often did you use ¡ and ¿ marks, vowels with accent marks, ñ, or ü when **typing** for schoolwork, including homework?
- Ⓐ Never
  - Ⓑ Sometimes
  - Ⓒ Often
  - Ⓓ Always

VH335652

6. Did you use the calculator in this test?
- Ⓐ Yes
  - Ⓑ No

VH335655

7. Why did you **not** use the calculator? Select **all** that apply.
- Ⓐ I do not normally use a calculator to do math.
  - Ⓑ I did not know where to find the calculator.
  - Ⓒ I was not sure how to use the calculator.
  - Ⓓ I did not need the calculator for items on this test.
  - Ⓔ Other: \_\_\_\_\_

VH335662

8. How easy or difficult was it to use the calculator?

- Ⓐ Very Easy
- Ⓑ Easy
- Ⓒ Difficult
- Ⓓ Very difficult

VH335663

9. Did you use the math onscreen keyboard in this test?

- Ⓐ Yes
- Ⓑ No

VH335677

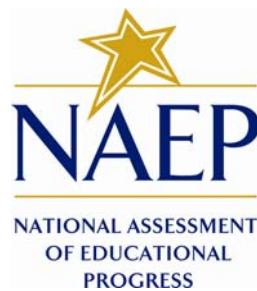
10. Why did you **not** use the math onscreen keyboard? Select **all** that apply.

- Ⓐ I was not sure how to use the math onscreen keyboard.
- Ⓑ I did not need the math onscreen keyboard for items on this test.
- Ⓒ Other: \_\_\_\_\_

# NATIONAL ASSESSMENT OF EDUCATIONAL PROGRESS

## *Submittal for 2016* **VOLUME II** ***SURVEY QUESTIONS***

### **Part 1b** **Student Grade 8**



#### **Part 1b contains Student Grade 8:**

Core (Operational) Questions  
Arts Questions  
Core (Pilot) Questions  
Reading Questions  
Mathematics Questions  
Writing Questions  
Puerto Rico POC Questions

*The amount of time estimated to complete these forms:*

*Core - 5 minutes*

*Subject-specific – 10 minutes*

*Puerto Rico POC – 25 minutes (includes Core, Mathematics, Computer Familiarity, and Proof of Concept Questions)*

# STUDENT QUESTIONNAIRES

## OMB Information on Student Questionnaire Cover Page

### Paperwork Burden Statement

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this voluntary information collection is 1850-0790. The time required to complete this information collection is estimated to average xx<sup>1</sup> minutes, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate, suggestions for improving this collection, or any comments or concerns regarding the status of your individual submission of this form, please write to: National Assessment of Educational Progress, National Center for Education Statistics, 1990 K Street, NW, Washington, DC 20006.

### **A project of the National Center for Education Statistics (NCES), Institute of Education Sciences, U.S. Department of Education.**

The information you provide will be used for statistical purposes only. In accordance with the Confidential Information Protection provisions of Title V, Subtitle A, Public Law 107-347 and other applicable Federal laws, your responses will be kept confidential and will not be disclosed in identifiable form to anyone other than employees or agents. By law, every NCES employee as well as every agent, such as contractors and NAEP coordinators, has taken an oath and is subject to a jail term of up to 5 years, a fine of up to \$250,000, or both if he or she willfully discloses ANY identifiable information about you.

OMB No. 1850-0790 APPROVAL EXPIRES 03/31/2016

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Note: Time estimates vary by the type of assessment being administered. Arts is 130 minutes, DBA administrations (reading, mathematics, and writing) are 90 minutes, and the Puerto Rico Proof of Concept study is 120 minutes. Applicable survey question time is listed on part covers.

# Student Grade 8 Operational Core

Student Grade 8 Operational Core Questions

*The amount of time estimated to complete this form is 5 minutes.*

1. Are you Hispanic or Latino? Fill in **one or more ovals**.

- Ⓐ 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? Fill in **one or more ovals**.

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

3. 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)

4. Is there a computer at home that you use?

- Ⓐ Yes
- Ⓑ No



5. Do you have the following in your home? Fill in ovals for **all** that apply.

- Ⓐ Access to the Internet
- Ⓑ Clothes dryer just for your family
- Ⓒ Dishwasher
- Ⓓ More than one bathroom
- Ⓔ Your own bedroom

6. About how many pages a day do you have to read in school and for homework?

- Ⓐ 5 or fewer
- Ⓑ 6–10
- Ⓒ 11–15
- Ⓓ 16–20
- Ⓔ More than 20

7. 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

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

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

9. 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.

10. 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.

VB331451

11. How often do people in your home talk to each other in a language other than English?

- Ⓐ Never
- Ⓑ Once in a while
- Ⓒ About half of the time
- Ⓓ All or most of the time

VF095730

12. Do the following people live in your home? Fill in ovals for **all** that apply.

- Ⓐ Mother
- Ⓑ Stepmother
- Ⓒ Foster mother or other female legal guardian
- Ⓓ Father
- Ⓔ Stepfather
- Ⓕ Foster father or other male legal guardian

VE102537

13. Write the ZIP code of your home address in the boxes.

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## **Student Grade 8 Arts (Music/Visual Arts)**

Student Grade 8 Arts Questions

*The amount of time estimated to complete this form is 10 minutes.*

LD001053

1. How much do you agree with each of the following statements? Fill in **one** oval on each line.

	Agree	Not sure	Disagree	
a. I like to listen to music.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	LD001054
b. I like to play music alone or with others.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	LD001055
c. I think I have talent for music.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	LD001056
d. People tell me I am a good musician.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	LD001057
e. I like to play music for other people.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	LD001058
f. I would like to be a musician when I grow up.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	LD001059

LD001094

2. When you take music class in school, how often does your teacher do each of the following things? Fill in **one** oval on each line.

	Almost every day	Once or twice a week	Once or twice a month	Never or hardly ever	I don't have music.	
a. Play music for you to listen to	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	LD001095
b. Ask you to sing	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	LD001096
c. Ask you to play instruments	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	LD001097
d. Ask you to write down music	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	LD001098
e. Ask you to work on group assignments	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	LD001099
f. Ask you to make up your own music	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	LD001100

3. Which of the following activities do you do in school? Fill in **one** oval on each line.

	Yes	No	
a. Play in a band	<input type="radio"/> A	<input type="radio"/> B	VC288065
b. Play in an orchestra	<input type="radio"/> A	<input type="radio"/> B	VC288066
c. Sing in a chorus or choir	<input type="radio"/> A	<input type="radio"/> B	VC288067
d. Take private singing lessons	<input type="radio"/> A	<input type="radio"/> B	VC288068
e. Take private lessons on an instrument	<input type="radio"/> A	<input type="radio"/> B	VC288070

4. Do you have your own musical instrument?

- A Yes
- B No

5. In the last year, how many times did you go with your class to a concert?

- A None
- B 1 or 2 times
- C 3 or more times

6. When you are **not** in school, do you ever do the following things on your own, **not** in connection with schoolwork? Fill in **one** oval on each line.

	Yes	No	
a. Play with a group, band, or orchestra	<input type="radio"/> A	<input type="radio"/> B	VC288176
b. Sing in a group, chorus, or choir	<input type="radio"/> A	<input type="radio"/> B	VC288180
c. Play a musical instrument on your own	<input type="radio"/> A	<input type="radio"/> B	VC288181
d. Take private lessons on a musical instrument or in singing	<input type="radio"/> A	<input type="radio"/> B	VC288182
e. Listen to a musical tape, CD, or record	<input type="radio"/> A	<input type="radio"/> B	VC288185
f. Enter a music competition	<input type="radio"/> A	<input type="radio"/> B	VC288187
g. Go to a summer music program	<input type="radio"/> A	<input type="radio"/> B	VC288188
h. Read a book about music	<input type="radio"/> A	<input type="radio"/> B	VC288194
i. Watch a videotape or television program about music	<input type="radio"/> A	<input type="radio"/> B	VC288195
j. Talk with your family or friends about music	<input type="radio"/> A	<input type="radio"/> B	VC288200

7. Have you ever listened to a musical performance in any of the following places? Fill in **one** oval on each line.

	Yes	No	
a. At school	<input type="radio"/> A	<input type="radio"/> B	VC288208
b. On the street or outdoors	<input type="radio"/> A	<input type="radio"/> B	VC288210
c. In a theater	<input type="radio"/> A	<input type="radio"/> B	VC288212
d. On television	<input type="radio"/> A	<input type="radio"/> B	VC288213

VB595182

8. How hard was this test compared to most other tests you have taken this year in school?
- Ⓐ Easier than other tests
  - Ⓑ About as hard as other tests
  - Ⓒ Harder than other tests
  - Ⓓ Much harder than other tests

VC034559

9. 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

VB595184

10. How important was it to you to do well on this test?
- Ⓐ Not very important
  - Ⓑ Somewhat important
  - Ⓒ Important
  - Ⓓ Very important



1. How much do you agree with each of the following statements? Fill in **one** oval on each line.

	Agree	Not sure	Disagree	
a. I like to look at art.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	LD001283
b. I like to do artwork.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	LD001284
c. I think I have talent for art.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	LD001285
d. People tell me I am a good artist.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	LD001286
e. I like to show my artwork to other people.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	LD001287
f. I would like to be an artist when I grow up.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	LD001288

2. Are you taking an art course now, or have you taken an art course this year?

- A Yes
- B No

3. When you have art in school, how often does your teacher have you do the following things? Fill in **one** oval on each line.

	Every day	Once a week	Once a month	Never or hardly ever	
a. Paint or draw	(A)	(B)	(C)	(D)	LD001318
b. Make things out of clay or other materials	(A)	(B)	(C)	(D)	LD001319
c. Choose your own art project	(A)	(B)	(C)	(D)	LD001320
d. Work in a pair or a group on an art project	(A)	(B)	(C)	(D)	LD001321
e. Talk with others about your artwork or that of other students	(A)	(B)	(C)	(D)	LD001322
f. Write about your artwork	(A)	(B)	(C)	(D)	LD001323
g. Look at videotapes, filmstrips, slides, or television programs about art	(A)	(B)	(C)	(D)	LD001324
h. Work with a camera, computer, or photocopier to make artwork	(A)	(B)	(C)	(D)	VC322796

LD001326

4. How often does your teacher have you show your artwork in an exhibit?

- Ⓐ Once or twice a **month**
- Ⓑ Once or twice a **year**
- Ⓒ Never or hardly ever

LD001327

5. In school, do you ever illustrate your work in other subjects?

- Ⓐ Yes
- Ⓑ No

LD001328

6. Do you keep an art journal or sketchbook in school?

- Ⓐ Yes
- Ⓑ No

LD001329

7. Do either you or your teacher save your artwork in a portfolio?

- Ⓐ Yes
- Ⓑ No

LD001300

8. How often do you have homework for art class?

- Ⓐ About once a week
- Ⓑ About once a month
- Ⓒ Never or hardly ever

9. In the last year, how many times did you go with your class to an art museum, gallery, or exhibit?

- Ⓐ None
- Ⓑ 1 or 2 times
- Ⓒ 3 or more times

10. When you are **not** in school, do you ever do the following things on you own, **not** in connection with schoolwork? Fill in **one** oval on each line.

	Yes	No	
a. Go to an art museum or exhibit	Ⓐ	Ⓑ	VC288040
b. Take art classes	Ⓐ	Ⓑ	VC288043
c. Make artwork	Ⓐ	Ⓑ	VC288045
d. Exhibit your artwork	Ⓐ	Ⓑ	VC288046
e. Enter an art competition	Ⓐ	Ⓑ	VC288048
f. Go to a summer art program	Ⓐ	Ⓑ	VC288050
g. Look at or read a book about art	Ⓐ	Ⓑ	VC288051
h. Watch a videotape or television program about art	Ⓐ	Ⓑ	VC288053
i. Talk with your family or friends about art	Ⓐ	Ⓑ	VC288054
j. Visit an artist's studio	Ⓐ	Ⓑ	VC288056
k. Keep an art journal or sketchbook	Ⓐ	Ⓑ	VC288057

VB595182

11. How hard was this test compared to most other tests you have taken this year in school?
- Ⓐ Easier than other tests
  - Ⓑ About as hard as other tests
  - Ⓒ Harder than other tests
  - Ⓓ Much harder than other tests

VC034559

12. 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

VB595184

13. How important was it to you to do well on this test?
- Ⓐ Not very important
  - Ⓑ Somewhat important
  - Ⓒ Important
  - Ⓓ Very important

# Student Grade 8 Pilot Core

Student Grade 8 Pilot Core Questions

*The amount of time estimated to complete this form is 5 minutes.*

1. 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.

2. 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

3. 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)

4. 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. More than one bathroom with a bathtub or shower	<input type="radio"/> A	<input type="radio"/> B	VH336760
e. Your own bedroom	<input type="radio"/> A	<input type="radio"/> B	VH336762
f. A desktop or laptop computer that you can use	<input type="radio"/> A	<input type="radio"/> B	VH271108
g. A tablet (for example, Surface Pro, iPad, Kindle Fire) that you can use	<input type="radio"/> A	<input type="radio"/> B	VH271110
h. A smartphone (for example, iPhone, Samsung Galaxy, HTC One) that you can use	<input type="radio"/> A	<input type="radio"/> B	VH271112

5. In this school year, about how many pages a day do you have to read in school and for homework?

- A 5 or fewer
- B 6–10
- C 11–15
- D 16–20
- E More than 20

6. 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



VH240192

7. 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.

VH240193

8. 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.

VH271144

9. 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

VH254028

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

VH336776

11. Does **your mother** work?

- Ⓐ Yes
- Ⓑ No
- Ⓒ I don't know.

VH336779

12. Does **your father** work?

- Ⓐ Yes
- Ⓑ No
- Ⓒ I don't know.

VH336786

13. What does **your mother** do at work? (For example, She's a lawyer; She teaches 1st grade; She cooks in a restaurant; She does not work.) Use these lines to describe what **your mother** does at work.

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14. What does **your father** do at work? (For example, He’s a lawyer; He teaches 1st grade; He cooks in a restaurant; He does not work.) Use these lines to describe what **your father** does at work.

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15. What is **your mother** currently doing? Select **all** that apply.

- Ⓐ Works full-time
- Ⓑ Works part-time
- Ⓒ Takes care of the home and family
- Ⓓ Studies to get a degree at a college or university
- Ⓔ Other (Please specify): \_\_\_\_\_
- Ⓕ I don’t know.

16. What is **your father** currently doing? Select **all** that apply.

- Ⓐ Works full-time
- Ⓑ Works part-time
- Ⓒ Takes care of the home and family
- Ⓓ Studies to get a degree at a college or university
- Ⓔ Other (Please specify): \_\_\_\_\_
- Ⓕ I don't know.

17. What does **your mother** do for work? Select the choice that most closely describes what she does at work.

- |                           |                      |                                    |
|---------------------------|----------------------|------------------------------------|
| Ⓐ Accountant              | Ⓐ Farmer             | Ⓐ Religious worker                 |
| Ⓑ Artist                  | Ⓑ Firefighter        | Ⓑ Repair technician                |
| Ⓒ Athlete                 | Ⓒ Grounds worker     | Ⓒ Salesperson                      |
| Ⓓ Carpenter               | Ⓓ Health aide        | Ⓓ Scientist                        |
| Ⓔ Cashier                 | Ⓔ Helper             | Ⓔ Secretary                        |
| Ⓕ Cleaner                 | Ⓕ Housekeeper        | Ⓕ Security guard                   |
| Ⓖ Clerk                   | Ⓖ Janitor            | Ⓖ Server                           |
| Ⓗ College professor       | Ⓗ Lawyer             | Ⓗ Social worker                    |
| Ⓘ Construction worker     | Ⓘ Librarian          | Ⓘ Software developer               |
| Ⓚ Cook                    | Ⓚ Manager            | Ⓚ Stocker                          |
| Ⓛ Customer service        | Ⓛ Marketing          | Ⓛ Supervisor                       |
| Ⓜ Day care worker         | Ⓜ Mechanic           | Ⓜ Surgeon                          |
| Ⓝ Dental hygienist        | Ⓝ Medical technician | Ⓝ Surveyor                         |
| Ⓟ Dentist                 | Ⓟ Military           | Ⓟ Taxi driver                      |
| Ⓠ Designer                | Ⓠ Miner              | Ⓠ Teacher                          |
| Ⓡ Doctor                  | Ⓡ Nurse              | Ⓡ Therapist                        |
| Ⓢ Education administrator | Ⓢ Office support     | Ⓢ Transportation                   |
| Ⓣ Electrician             | Ⓣ Painter            | Ⓣ Truck driver                     |
| Ⓤ Engineer                | Ⓤ Pharmacist         | Ⓤ Veterinarian                     |
| Ⓡ Executive               | Ⓡ Police             | Ⓡ Writer                           |
| Ⓣ Factory worker          | Ⓣ Receptionist       | Ⓣ Other (Please specify):<br>_____ |

18. What does **your father** do for work? Select the choice that most closely describes what he does at work.

- |                           |                      |                                    |
|---------------------------|----------------------|------------------------------------|
| Ⓐ Accountant              | Ⓐ Farmer             | Ⓐ Religious worker                 |
| Ⓑ Artist                  | Ⓑ Firefighter        | Ⓑ Repair technician                |
| Ⓒ Athlete                 | Ⓒ Grounds worker     | Ⓒ Salesperson                      |
| Ⓓ Carpenter               | Ⓓ Health aide        | Ⓓ Scientist                        |
| Ⓔ Cashier                 | Ⓔ Helper             | Ⓔ Secretary                        |
| Ⓕ Cleaner                 | Ⓕ Housekeeper        | Ⓕ Security guard                   |
| Ⓖ Clerk                   | Ⓖ Janitor            | Ⓖ Server                           |
| Ⓗ College professor       | Ⓗ Lawyer             | Ⓗ Social worker                    |
| Ⓘ Construction worker     | Ⓘ Librarian          | Ⓘ Software developer               |
| Ⓚ Cook                    | Ⓚ Manager            | Ⓚ Stocker                          |
| Ⓛ Customer service        | Ⓛ Marketing          | Ⓛ Supervisor                       |
| Ⓜ Day care worker         | Ⓜ Mechanic           | Ⓜ Surgeon                          |
| Ⓝ Dental hygienist        | Ⓝ Medical technician | Ⓝ Surveyor                         |
| Ⓟ Dentist                 | Ⓟ Military           | Ⓟ Taxi driver                      |
| Ⓠ Designer                | Ⓠ Miner              | Ⓠ Teacher                          |
| Ⓡ Doctor                  | Ⓡ Nurse              | Ⓡ Therapist                        |
| Ⓢ Education administrator | Ⓢ Office support     | Ⓢ Transportation                   |
| Ⓣ Electrician             | Ⓣ Painter            | Ⓣ Truck driver                     |
| Ⓤ Engineer                | Ⓤ Pharmacist         | Ⓤ Veterinarian                     |
| Ⓡ Executive               | Ⓡ Police             | Ⓡ Writer                           |
| Ⓚ Factory worker          | Ⓚ Receptionist       | Ⓚ Other (Please specify):<br>_____ |

19. Which of the following best describes where you are living?

- Ⓐ A single family home
- Ⓑ A townhouse
- Ⓒ An apartment
- Ⓓ A trailer or mobile home
- Ⓔ A community home or shelter
- Ⓕ Other (Please specify): \_\_\_\_\_

20. How often do the following things happen at home? 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. People at home ask what I am learning in school.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271260
b. I talk about things I have studied in school with someone in my family.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271261
c. People at home make sure that I make time for my homework.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271262
d. People at home check if I do my homework.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271263

VH271273

21. In your school, are there **laptop computers** that you can use?

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

VH271274

22. In this school year, how often did you use a **laptop or desktop computer** 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

VH271275

23. In your school, are there **tablets** (for example, Surface Pro, iPad, Kindle Fire) that you can use?

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

VH271276

24. 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



25. In your school, are there **desktop computers** that you can use?

- A No
- B Yes

26. 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.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH271338
b. I try very hard even after making mistakes.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH271339
c. I continue to work towards my goals, even when they take a long time to complete.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH271341
d. I keep working hard even when I feel like quitting.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH271342
e. I continue working on what I set out to do, even when it takes a long time to complete.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH271344
f. I keep trying to improve myself, even when it takes a long time to get there.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH271345

27. 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 came to class prepared.	(A)	(B)	(C)	(D)	(E)	VH271368
b. I remembered and followed directions.	(A)	(B)	(C)	(D)	(E)	VH271369
c. I started working on assignments right away rather than waiting until the last minute.	(A)	(B)	(C)	(D)	(E)	VH271370
d. I paid attention and resisted distractions.	(A)	(B)	(C)	(D)	(E)	VH271372
e. I stayed on task without reminders from my teacher.	(A)	(B)	(C)	(D)	(E)	VH271374
f. I paid attention in class even when I was not interested.	(A)	(B)	(C)	(D)	(E)	VH271375

28. 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. At school, I finish whatever I begin.	(A)	(B)	(C)	(D)	(E)	VH329466
b. At school, I try very hard even after making mistakes.	(A)	(B)	(C)	(D)	(E)	VH329467
c. At school, I continue to work towards my goals, even when they take a long time to complete.	(A)	(B)	(C)	(D)	(E)	VH329468
d. At school, I keep working hard even when I feel like quitting.	(A)	(B)	(C)	(D)	(E)	VH329469
e. At school, I continue working on what I set out to do, even when it takes a long time to complete.	(A)	(B)	(C)	(D)	(E)	VH329470
f. At school, I keep trying to improve myself, even when it takes a long time to get there.	(A)	(B)	(C)	(D)	(E)	VH329471

29. If you have a problem while working towards an important goal, how well can you keep working?

- (A) Not well at all
- (B) Slightly well
- (C) Somewhat well
- (D) Quite well
- (E) Extremely well

VH329413

30. How often do you stay focused on the same goal for more than 3 months at a time?

- Ⓐ Almost never
- Ⓑ Once in a while
- Ⓒ Sometimes
- Ⓓ Frequently
- Ⓔ Almost always

VH329415

31. When you are working on a project that matters a lot to you, how focused can you stay when there are lots of distractions?

- Ⓐ Not focused at all
- Ⓑ Slightly focused
- Ⓒ Somewhat focused
- Ⓓ Quite focused
- Ⓔ Extremely focused

VH329416

32. If you fail at an important goal, how likely are you to try again?

- Ⓐ Not at all likely
- Ⓑ Slightly likely
- Ⓒ Somewhat likely
- Ⓓ Quite likely
- Ⓔ Extremely likely

33. If you need to do something you don't want, in order to reach an important goal, how likely are you to do it?

- Ⓐ Not at all likely
- Ⓑ Slightly likely
- Ⓒ Somewhat likely
- Ⓓ Quite likely
- Ⓔ Extremely likely

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	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 find satisfaction in thinking hard and for long hours.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271754
e. I enjoy thinking about new solutions to problems.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271756
f. I like to think of my life as a puzzle that I must solve.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271758

VH329318

35. You have a certain amount of intelligence, and you really can't do much to change it.
- Ⓐ Strongly disagree
  - Ⓑ Disagree
  - Ⓒ Somewhat disagree
  - Ⓓ Somewhat agree
  - Ⓔ Agree
  - Ⓕ Strongly agree

VH329319

36. As you are learning new things, your intelligence can grow.
- Ⓐ Strongly disagree
  - Ⓑ Disagree
  - Ⓒ Somewhat disagree
  - Ⓓ Somewhat agree
  - Ⓔ Agree
  - Ⓕ Strongly agree

VH271930

37. Thinking about your grades in school, which of the following do you think is more important to get good grades?
- Ⓐ How intelligent you are
  - Ⓑ How much effort you apply

38. Whether a person 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 you to change than others. In school, how possible is it for you to change each of the following? Select **one** answer choice on each row.

	<b>Not at all possible to change</b>	<b>A little possible to change</b>	<b>Somewhat possible to change</b>	<b>Quite possible to change</b>	<b>Completely possible to change</b>	
a. Being intelligent	(A)	(B)	(C)	(D)	(E)	VH329449
b. Putting forth a lot of effort	(A)	(B)	(C)	(D)	(E)	VH329450
c. Behaving well in class	(A)	(B)	(C)	(D)	(E)	VH329451

39. 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 left out of things at school.	(A)	(B)	(C)	(D)	(E)	VH271935
b. I felt like I belong at school.	(A)	(B)	(C)	(D)	(E)	VH271936
c. I felt that I was treated fairly by my teachers.	(A)	(B)	(C)	(D)	(E)	VH271937
d. I felt that teachers encouraged me to do my best.	(A)	(B)	(C)	(D)	(E)	VH271938
e. I worried about crime and violence at my school.	(A)	(B)	(C)	(D)	(E)	VH271940
f. I felt excited about something I learned in my classes.	(A)	(B)	(C)	(D)	(E)	VH271941
g. I felt awkward and out of place at school.	(A)	(B)	(C)	(D)	(E)	VH271942
h. I felt happy at school.	(A)	(B)	(C)	(D)	(E)	VH271944
i. I looked forward to going to school in the morning.	(A)	(B)	(C)	(D)	(E)	VH336900
j. I felt lonely at school.	(A)	(B)	(C)	(D)	(E)	VH336901
k. I did not feel safe on my way to and from school.	(A)	(B)	(C)	(D)	(E)	VH336902
l. I felt that I learned something that I can use in my daily life.	(A)	(B)	(C)	(D)	(E)	VH336903
m. I felt that I learned something that will help me in the future.	(A)	(B)	(C)	(D)	(E)	VH336904
n. I felt that I would like to go to a different school if I could.	(A)	(B)	(C)	(D)	(E)	VH336905



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

- Ⓐ 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

41. When did you first use a **tablet** (for example, Surface Pro, iPad, Kindle Fire)?

- Ⓐ Never until this assessment
- Ⓑ 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

42. When did you first use a **smartphone** (for example, iPhone, Samsung Galaxy, HTC One)?

- Ⓐ 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

VH349275

43. Who are the adults that live in your home? You can write things like, for example, “Dad”, “Mom”, “Brother”, or “Grandma”.

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VH354590

44. How many days did you use the Internet for homework at home in the last month?

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

VH354591

45. 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

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# Student Grade 8 Reading

Student Grade 8 Reading Questions

*The amount of time estimated to complete this form is 10 minutes.*

1. For school this year, how often do you use the following devices to read a story, article, or book? 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	Several times a day	
a. Desktop computer	(A)	(B)	(C)	(D)	(E)	(F)	VH260200
b. Laptop computer	(A)	(B)	(C)	(D)	(E)	(F)	VH260201
c. Tablet (for example, Surface Pro, iPad, Kindle Fire)	(A)	(B)	(C)	(D)	(E)	(F)	VH260202

2. 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

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

- (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

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?

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

5. For school this year, how often have you been asked to write long answers to questions on tests or assignments that involved reading?

- Ⓐ Never
- Ⓑ Once or twice this year
- Ⓒ Once or twice a month
- Ⓓ At least once a week

6. 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	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH332888
b. Work in pairs or small groups to talk about something that you have read	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH332889

VH240413

7. Now think about reading and writing you do for school. For your **English** class this year, how often do you do each of the following? Select **one** answer choice on each row.

	Never or hardly ever	A few times a year	Once or twice a month	At least once a week	
a. Have a class discussion about something that the whole class has read	(A)	(B)	(C)	(D)	VH240416
b. Work in pairs or small groups to talk about something that you have read	(A)	(B)	(C)	(D)	VH240415

VH332903

8. For your English/language arts class so far this year, how many times have you done each of the following? Select **one** answer choice on each row.

	Never	Once	Two or three times	Four to five times	More than five times	
a. Completed a project about something that you have read (for example, written a play, created a website)	(A)	(B)	(C)	(D)	(E)	VH332905
b. Conducted research for reading and writing projects	(A)	(B)	(C)	(D)	(E)	VH332904

VH240417

9. For your **English** class so far this year, how many times have you done each of the following? Select **one** answer choice on each row.

	Never	Once	2 or 3 times	4 or 5 times	6 or more times	
a. Done a project about something that you have read (for example, written a play, created a website)	(A)	(B)	(C)	(D)	(E)	VH240421
b. Conducted research for reading and writing projects	(A)	(B)	(C)	(D)	(E)	VH240419

VH333044

10. In your English/language arts class this year, how often does your class 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 silently	(A)	(B)	(C)	(D)	(E)	VH333046
b. Explain what we have read	(A)	(B)	(C)	(D)	(E)	VH333052
c. Read books we have chosen ourselves	(A)	(B)	(C)	(D)	(E)	VH333050

VH240422

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

	Never or hardly ever	Once or twice a month	Once or twice a week	Every day or almost every day	
a. Read silently	(A)	(B)	(C)	(D)	VH240424
b. Explain what we have read	(A)	(B)	(C)	(D)	VH240426
c. Read books we have chosen ourselves	(A)	(B)	(C)	(D)	VH240428



VH333074

12. 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

VH240437

13. 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 or twice a month	Once or twice a week	Every day or almost every day	
a. Summarize the passage	(A)	(B)	(C)	(D)	VH240438
b. Interpret the meaning of the passage	(A)	(B)	(C)	(D)	VH240439
c. Question the motives or feelings of the characters	(A)	(B)	(C)	(D)	VH240440
d. Identify the main themes or main ideas of the passage	(A)	(B)	(C)	(D)	VH240443

14. In your English/language arts class this year, how often do you use a computer or other digital device to 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. Learn and practice vocabulary	(A)	(B)	(C)	(D)	(E)	VH333112
b. Practice spelling and grammar	(A)	(B)	(C)	(D)	(E)	VH333113
c. Access reading-related websites (for example, websites with book reviews and lists of recommended books)	(A)	(B)	(C)	(D)	(E)	VH333116
d. Conduct research for reading and writing projects	(A)	(B)	(C)	(D)	(E)	VH333120
e. Read books or articles	(A)	(B)	(C)	(D)	(E)	VH333115

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

	Never or hardly ever	Once or twice a month	Once or twice a week	Every day or almost every day	
a. Learn and practice vocabulary	(A)	(B)	(C)	(D)	VH240448
b. Practice spelling and grammar	(A)	(B)	(C)	(D)	VH240449
c. Access reading-related websites (for example, websites with book reviews and lists of recommended books)	(A)	(B)	(C)	(D)	VH240459
d. Conduct research for reading and writing projects	(A)	(B)	(C)	(D)	VH240454
e. Read books or articles using a computer or other digital technology	(A)	(B)	(C)	(D)	VH240453

16. 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	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH260256
b. Analyze the author’s organization of information in a passage	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH333142
c. Critique the author’s craft or technique	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH333144

17. 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 or twice a month	Once or twice a week	I don’t know.	
a. Evaluate the main arguments or evidence in a persuasive passage	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240434
b. Analyze the author’s organization of information in a passage	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240436
c. Critique the author’s craft or technique	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH240435

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 read only if I have to.	(A)	(B)	(C)	(D)	(E)	VH260270
b. Reading is one of my favorite activities.	(A)	(B)	(C)	(D)	(E)	VH260271
c. I like talking about books with other people.	(A)	(B)	(C)	(D)	(E)	VH260272
d. I find it difficult to finish books.	(A)	(B)	(C)	(D)	(E)	VH260273
e. I feel happy if I receive a book as a present.	(A)	(B)	(C)	(D)	(E)	VH260274
f. I think reading is important.	(A)	(B)	(C)	(D)	(E)	VH260275
g. I enjoy going to a bookstore or a library.	(A)	(B)	(C)	(D)	(E)	VH260277
h. I read only to get information that I need.	(A)	(B)	(C)	(D)	(E)	VH260278
i. I like to exchange books with my friends.	(A)	(B)	(C)	(D)	(E)	VH260281

19. 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 for fun on your own time	(A)	(B)	(C)	(D)	(E)	VH333224
b. Talk with your friends or family about something you have read	(A)	(B)	(C)	(D)	(E)	VH333225

VH240406

20. How often do you do each of the following? Select **one** answer choice on each row.

	Never or hardly ever	Once or twice a month	Once or twice a week	Almost every day	
a. Read for fun on your own time	(A)	(B)	(C)	(D)	VH240411
b. Talk with your friends or family about something you have read	(A)	(B)	(C)	(D)	VH240408

VH333180

21. Please indicate how much you agree with the following statements about reading. Select **one** answer choice on each row.

	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	
a. When I read books, I learn a lot.	(A)	(B)	(C)	(D)	(E)	(F)	VH333182
b. Reading is one of my favorite activities.	(A)	(B)	(C)	(D)	(E)	(F)	VH333181
c. Reading is enjoyable.	(A)	(B)	(C)	(D)	(E)	(F)	VH333183

VH240399

22. Please indicate how much you DISAGREE or AGREE with the following statements about reading and writing. Select **one** answer choice on each row.

	Strongly disagree	Disagree	Agree	Strongly agree	
a. When I read books, I learn a lot.	(A)	(B)	(C)	(D)	VH240404
b. Reading is one of my favorite activities.	(A)	(B)	(C)	(D)	VH240400
c. Reading is enjoyable.	(A)	(B)	(C)	(D)	VH240402

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

- Ⓐ 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

24. 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
- Ⓑ 30 minutes up to 1 hour
- Ⓒ 1 up to 2 hours
- Ⓓ 2 up to 3 hours
- Ⓔ 3 up to 4 hours
- Ⓕ More than 4 hours

25. Which of the following statements are true about the ways in which you and your teachers use computers or other digital devices in your English/language arts class? Select **one** answer choice on each row.

	Yes	No	
a. There are computers or other digital devices that I can use for my English/language arts schoolwork.	Ⓐ	Ⓑ	VH260664
b. There is Wi-Fi or some other Internet connection that I can use for my English/language arts schoolwork.	Ⓐ	Ⓑ	VH260665
c. My English/language arts teacher uses computers or other digital devices when teaching my class.	Ⓐ	Ⓑ	VH260666
d. My English/language arts teacher requires us to use computers or other digital devices to complete assignments.	Ⓐ	Ⓑ	VH260667

26. 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	(A)	(B)	(C)	(D)	(E)	VH260848
b. Explain the meaning of something you have read	(A)	(B)	(C)	(D)	(E)	VH260849
c. Understand the feelings of characters in a story	(A)	(B)	(C)	(D)	(E)	VH260850
d. Figure out the main idea of a text	(A)	(B)	(C)	(D)	(E)	VH260851
e. Figure out the theme of a text	(A)	(B)	(C)	(D)	(E)	VH260852
f. Judge the reliability of sources (for example, how a website might be biased or inaccurate)	(A)	(B)	(C)	(D)	(E)	VH260857
g. Credit others for their ideas (for example, citing sources, using endnotes and footnotes in reports)	(A)	(B)	(C)	(D)	(E)	VH260858
h. Find text in a reading passage to help you answer a question on a test	(A)	(B)	(C)	(D)	(E)	VH260859
i. Recognize when you don't understand something you are reading	(A)	(B)	(C)	(D)	(E)	VH260861
j. Recognize the difference between fact and opinion in a text	(A)	(B)	(C)	(D)	(E)	VH260863
k. Critique an author's craft or technique	(A)	(B)	(C)	(D)	(E)	VH260866
l. Use evidence in a text to support my answer	(A)	(B)	(C)	(D)	(E)	VH260867
m. Identify the author's perspective in a persuasive text	(A)	(B)	(C)	(D)	(E)	VH260868



VH260906

27. 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	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH260907
b. Go to my local library to borrow books (print or online)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH260911
c. Read blogs	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH260913
d. Use social media (for example, Facebook, Twitter, Instagram)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH333261
e. Help friends with reading homework	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH260917

VH333279

28. In this school year, did you participate in a book club?

- A Yes
- B No

VH333280

29. Have you ever participated in a summer reading program?

- A Yes
- B No

VH333291

30. Last summer, did you participate in a summer reading program?

- A Yes
- B No

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. 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 master a lot of new skills in my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH260932
f. I want to pass my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH260933
g. I want to become a better reader this year.	(A)	(B)	(C)	(D)	(E)	VH260934
h. I want to get better grades than most other students in my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH260935
i. I want to get good grades in my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH260936
j. I want to avoid making mistakes in front of my classmates in my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH260937
k. I want to understand as much as I can in my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH260938
l. I want to hide how nervous I am about reading.	(A)	(B)	(C)	(D)	(E)	VH333328

32. In your English/language arts 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 English/ language arts class prepared.	(A)	(B)	(C)	(D)	(E)	VH260952
b. I remembered and followed directions from my English/ language arts teacher.	(A)	(B)	(C)	(D)	(E)	VH260953
c. I started working on reading assignments right away rather than waiting until the last minute.	(A)	(B)	(C)	(D)	(E)	VH260954
d. I paid attention and resisted distractions during English/ language arts class.	(A)	(B)	(C)	(D)	(E)	VH260955
e. I stayed on task without reminders from my English/ language arts teacher.	(A)	(B)	(C)	(D)	(E)	VH260957
f. I paid attention in my English/language arts class even when I was not interested.	(A)	(B)	(C)	(D)	(E)	VH260958

33. 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. Autobiographies	(A)	(B)	(C)	(D)	(E)	VH261069
e. Comic books	(A)	(B)	(C)	(D)	(E)	VH261070
f. Magazines	(A)	(B)	(C)	(D)	(E)	VH261071
g. Blogs or personal web pages	(A)	(B)	(C)	(D)	(E)	VH261073
h. E-mails	(A)	(B)	(C)	(D)	(E)	VH261074
i. Text messages	(A)	(B)	(C)	(D)	(E)	VH261075

VH240001

34. How hard was this test compared to most other tests you have taken this year in school?
- Ⓐ Easier than other tests
  - Ⓑ About as hard as other tests
  - Ⓒ Harder than other tests
  - Ⓓ Much harder than other tests

VH240002

35. 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

VH240003

36. How important was it to you to do well on this test?
- Ⓐ Not very important
  - Ⓑ Somewhat important
  - Ⓒ Important
  - Ⓓ Very important

37. How easy or difficult was this test?

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

38. How many questions do you think you answered correctly on this test?

- Ⓐ None or almost none
- Ⓑ Some but less than half
- Ⓒ About half
- Ⓓ More than half but not all
- Ⓔ All or almost all

39. How similar were the questions on this test to the questions on your **English/language arts** quizzes and tests at school?

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

40. How much do you agree with each of the following statements? Select **one** answer choice on each row.

	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	
a. I applied a lot of effort to succeed on this test.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH260334
b. Taking this test was stressful.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH260335
c. Taking this test was challenging.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH260336
d. I felt time pressure when taking this test.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH260338

41. 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

42. How stressful was taking this test?

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

43. How challenging was taking this test?

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

44. 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



# Student Grade 8 Mathematics

Student Grade 8 Mathematics Questions

*The amount of time estimated to complete this form is 10 minutes.*

1. How often do you use a computer or other digital device (excluding hand-held 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

2. 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

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

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

4. 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

5. 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
- ⓷ I don't know.

6. When you are doing math for school or homework, how often do you use these **different types of computer programs**? Select **one** answer choice on each row.

	Never or hardly ever	Once every few weeks	About once a week	Two or three times a week	Every day or almost every day	
a. A spreadsheet program for math class assignments	(A)	(B)	(C)	(D)	(E)	VH240802
b. A program to practice or drill on math facts (addition, subtraction, multiplication, division)	(A)	(B)	(C)	(D)	(E)	VH240785
c. A program that presents new math lessons with problems to solve	(A)	(B)	(C)	(D)	(E)	VH240787
d. A calculator program to solve or check problems for math class	(A)	(B)	(C)	(D)	(E)	VH240788
e. A graphing program to make charts or graphs for math class	(A)	(B)	(C)	(D)	(E)	VH240789
f. A statistical program to calculate patterns such as correlations or cross tabulations	(A)	(B)	(C)	(D)	(E)	VH240791
g. A word processing program to write papers for math class	(A)	(B)	(C)	(D)	(E)	VH240783
h. A program to work with geometric shapes for math class	(A)	(B)	(C)	(D)	(E)	VH240792
i. The Internet to learn things for math class	(A)	(B)	(C)	(D)	(E)	VH240786

7. How often do you use e-mail, instant messages, blogs, or text messages to do any of the following? Select **one** answer choice on each row.

	Never or hardly ever	Once every few weeks	About once a week	Two or three times a week	Every day or almost every day	
a. Talk online with friends about math work	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH240805
b. Get help with math from someone other than your teacher, family, classmates, or friends	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH240806

8. This school year, how often did you use the following digital devices to work on math problems, including homework? 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. Hand-held calculator	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH266782
b. Desktop or laptop computer	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH266783
c. Tablet (for example, Surface Pro, iPad, Kindle Fire)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH266786
d. Smartphone (for example, iPhone, Samsung Galaxy, HTC One)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH266788
e. Other device (Please specify): _____	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH266789

9. 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
c. Calculator app on a smartphone	(A)	(B)	(C)	(D)	(E)	VH266811
d. Calculator on a tablet	(A)	(B)	(C)	(D)	(E)	VH266812
e. Calculator on a desktop or laptop computer	(A)	(B)	(C)	(D)	(E)	VH266813

10. 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 desktop or laptop computers when teaching math to my class.	(A)	(B)	(C)	(D)	(E)	VH267418
d. My teacher required us to use computers or other digital devices to complete math assignments.	(A)	(B)	(C)	(D)	(E)	VH267419

11. In this school year, how often have you used a computer or other digital device (excluding hand-held 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

12. In this school year, how often have you used a computer or other digital device (excluding hand-held 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

13. In this school year, how often have you used a computer or other digital device (excluding hand-held calculators) to take an online practice test?
- Ⓐ Never
  - Ⓑ Once
  - Ⓒ Two or three times
  - Ⓓ Four to five times
  - Ⓔ More than five times

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 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 learned in math.	(A)	(B)	(C)	(D)	(E)	VH267483
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



15. How much do you enjoy solving 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
g. Looking at patterns, graphs, and charts	(A)	(B)	(C)	(D)	(E)	VH267507

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)	(A)	(B)	(C)	(D)	(E)	VH267674
b. Divide 42 stickers by 6 students	(A)	(B)	(C)	(D)	(E)	VH267675
c. Calculate how many square feet of tile you need to cover your classroom floor	(A)	(B)	(C)	(D)	(E)	VH267676
d. Determine a 20 percent tip of a 67 dollar restaurant dinner bill	(A)	(B)	(C)	(D)	(E)	VH267679
e. Estimate the area of your classroom floor using square feet	(A)	(B)	(C)	(D)	(E)	VH267680
f. Describe the properties shared by every isosceles right triangle	(A)	(B)	(C)	(D)	(E)	VH267681
g. Find the amount of carpet needed to cover a rectangular floor if you know its length and width	(A)	(B)	(C)	(D)	(E)	VH267682
h. 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	(A)	(B)	(C)	(D)	(E)	VH267683

17. Thinking about math, do you think that you would be able to do each of the following **without a calculator**? 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)	(A)	(B)	(C)	(D)	(E)	VH336062
b. Divide 42 stickers by 6 students	(A)	(B)	(C)	(D)	(E)	VH336063
c. Calculate how many square feet of tile you need to cover your classroom floor	(A)	(B)	(C)	(D)	(E)	VH336064
d. Determine a 20 percent tip of a 67 dollar restaurant dinner bill	(A)	(B)	(C)	(D)	(E)	VH336067
e. Estimate the area of your classroom floor using square feet	(A)	(B)	(C)	(D)	(E)	VH336068
f. Describe the properties shared by every isosceles right triangle	(A)	(B)	(C)	(D)	(E)	VH336069
g. Find the amount of carpet needed to cover a rectangular floor if you know its length and width	(A)	(B)	(C)	(D)	(E)	VH336070
h. 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	(A)	(B)	(C)	(D)	(E)	VH336066

18. 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

19. 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. Attend after-school tutoring with other students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH268958
d. Play an instrument and read music	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH268961
e. Go to websites for help with your math homework	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH268962

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

- Ⓐ Yes
- Ⓑ No

VH269037

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

VH269015

22. Have you ever participated in a summer program for math?

- A Yes  
 B No

VH269016

23. Last summer, did you participate in a summer program for math?

- A Yes  
 B No

VH336087

24. Have you ever participated in a math study group?

- A Yes  
 B No

VH269039

25. Over the past seven days, how many days did you participate in a math study group? Enter the number of days.

26. 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 math schoolwork is easy for me.	(A)	(B)	(C)	(D)	(E)	VH269050
c. I want to look smart in comparison to other students in my math class.	(A)	(B)	(C)	(D)	(E)	VH269053
d. I want to master a lot of new skills in my math class.	(A)	(B)	(C)	(D)	(E)	VH269055
e. I want to become better in math this year.	(A)	(B)	(C)	(D)	(E)	VH269056
f. I want to get better grades than most other students in my math class.	(A)	(B)	(C)	(D)	(E)	VH269058
g. I want to learn as much as possible in my math class.	(A)	(B)	(C)	(D)	(E)	VH269059
h. I want to understand as much as I can in my math class.	(A)	(B)	(C)	(D)	(E)	VH269060
i. I want to pass my math class.	(A)	(B)	(C)	(D)	(E)	VH327502
j. I want to get good grades in my math class.	(A)	(B)	(C)	(D)	(E)	VH327503
k. I want to hide how nervous I am about math.	(A)	(B)	(C)	(D)	(E)	VH327504
l. I want to avoid making mistakes in front of my classmates in my math class.	(A)	(B)	(C)	(D)	(E)	VH327505

27. In your math 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 math class prepared.	(A)	(B)	(C)	(D)	(E)	VH336093
b. I remembered and followed directions from my math teacher.	(A)	(B)	(C)	(D)	(E)	VH336094
c. I started working on my math assignments right away rather than waiting until the last minute.	(A)	(B)	(C)	(D)	(E)	VH336095
d. I paid attention and resisted distractions during math class.	(A)	(B)	(C)	(D)	(E)	VH336096
e. I stayed on task without reminders from my math teacher.	(A)	(B)	(C)	(D)	(E)	VH336097
f. I paid attention in my math class even when I was not interested.	(A)	(B)	(C)	(D)	(E)	VH336099

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 hard was this test compared to most other tests you have taken this year in school?
- Ⓐ Easier than other tests
  - Ⓑ About as hard as other tests
  - Ⓒ Harder than other tests
  - Ⓓ Much harder than other tests

30. 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



VH240003

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

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

VH260313

32. How easy or difficult was this test?

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

VH260314

33. How many questions do you think you answered correctly on this test?

- Ⓐ None or almost none
- Ⓑ Some but less than half
- Ⓒ About half
- Ⓓ More than half but not all
- Ⓔ All or almost all

34. How similar were the questions on this test to the questions on your **math** quizzes and tests at school?

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

35. How much do you agree with each of the following statements? Select **one** answer choice on each row.

	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	
a. I applied a lot of effort to succeed on this test.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH260334
b. Taking this test was stressful.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH260335
c. Taking this test was challenging.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH260336
d. I felt time pressure when taking this test.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH260338

VH333658

36. 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

VH333659

37. How stressful was taking this test?

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

VH333660

38. How challenging was taking this test?

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

39. 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

# Student Grade 8 Writing

Student Grade 8 Writing Questions

*The amount of time estimated to complete this form is 10 minutes.*

1. 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 word processing software to revise my own writing (for example, to use the backspace key or cut, copy, and paste text using the computer keyboard)	(A)	(B)	(C)	(D)	(E)	VH312791
e. Use a spell-check in word processing software	(A)	(B)	(C)	(D)	(E)	VH312792
f. Use a thesaurus or dictionary in word processing software	(A)	(B)	(C)	(D)	(E)	VH312795

2. 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 under a strict time limit	(A)	(B)	(C)	(D)	(E)	VH311859
b. Assignments that you have to complete within one session	(A)	(B)	(C)	(D)	(E)	VH311876
c. Assignments that you can work on over extended periods of time (for example, several class periods)	(A)	(B)	(C)	(D)	(E)	VH311881
d. Assignments that you have to complete together with other students	(A)	(B)	(C)	(D)	(E)	VH312058
e. Assignments that you have to complete on a desktop or laptop computer	(A)	(B)	(C)	(D)	(E)	VH312062
f. Assignments of two or more pages (for example, a paper or report)	(A)	(B)	(C)	(D)	(E)	VH312074

3. 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 correct grammar in writing	(A)	(B)	(C)	(D)	(E)	VH312797
b. Using new vocabulary in writing	(A)	(B)	(C)	(D)	(E)	VH312801
c. Typing on a keyboard	(A)	(B)	(C)	(D)	(E)	VH312802
d. Using word processing software to edit and revise text	(A)	(B)	(C)	(D)	(E)	VH312803
e. 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
f. Writing for different audiences or readers	(A)	(B)	(C)	(D)	(E)	VH312807
g. Writing for different purposes (for example, writing to persuade or writing to explain)	(A)	(B)	(C)	(D)	(E)	VH312808
h. Writing different forms of text (for example, an essay, letter, or story)	(A)	(B)	(C)	(D)	(E)	VH313344
i. Citing sources correctly in writing	(A)	(B)	(C)	(D)	(E)	VH313380
j. Improving writing by revising first drafts	(A)	(B)	(C)	(D)	(E)	VH313384
k. Using details to develop ideas in writing	(A)	(B)	(C)	(D)	(E)	VH313385



4. 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	(A)	(B)	(C)	(D)	(E)	VH314234
c. Tablet (for example, Surface Pro, iPad, Kindle Fire)	(A)	(B)	(C)	(D)	(E)	VH314235
d. Other digital device (Please specify): _____	(A)	(B)	(C)	(D)	(E)	VH314238

5. 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	(A)	(B)	(C)	(D)	(E)	VH314385
c. Tablet (for example, Surface Pro, iPad, Kindle Fire)	(A)	(B)	(C)	(D)	(E)	VH314386
d. Other digital device (Please specify): _____	(A)	(B)	(C)	(D)	(E)	VH314387

6. 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. Participate in online discussions on a website (for example, in forums or social networks)	(A)	(B)	(C)	(D)	(E)	VH314694
b. Write for a blog, website, or online newspaper	(A)	(B)	(C)	(D)	(E)	VH314695
c. Practice my keyboarding skills	(A)	(B)	(C)	(D)	(E)	VH314701
d. Write journal entries	(A)	(B)	(C)	(D)	(E)	VH314702
e. Get tutoring to improve my writing	(A)	(B)	(C)	(D)	(E)	VH314703
f. Help others with their writing	(A)	(B)	(C)	(D)	(E)	VH314708
g. Engage in other writing activities outside of school (Please specify): _____	(A)	(B)	(C)	(D)	(E)	VH314715

7. 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

8. In a typical school week, on about how many days do you get **writing assignments of a paragraph or more** during each of the following classes? Fill in a number **between 0 and 5** on each row.

English/language arts class \_\_\_\_ days

Social studies class such as history, civics, government, or geography \_\_\_\_ days

Science class \_\_\_\_ days

Mathematics class \_\_\_\_ days

9. 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

10. 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 summarize (for example, write a summary of a longer text or story)	(A)	(B)	(C)	(D)	(E)	VH312249
f. To analyze (for example, collect and describe evidence for an issue or argument)	(A)	(B)	(C)	(D)	(E)	VH312250

11. 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** answer choice on each row.

	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	(A)	(B)	(C)	(D)	VH242614
b. To convince or persuade someone	(A)	(B)	(C)	(D)	VH242615
c. To convey a real or imagined experience	(A)	(B)	(C)	(D)	VH242616

12. 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 from the beginning to write the paper or report (for example, use a computer to write the first draft and final draft)	(A)	(B)	(C)	(D)	(E)	VH312326
c. 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
d. Use a computer or other digital device to complete your writing	(A)	(B)	(C)	(D)	(E)	VH312328

13. 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	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)	VH242653
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)	VH242651
c. Use a computer to make changes to the paper or report (for example, spell-check or cut and paste)	(A)	(B)	(C)	(D)	VH242654
d. Use a computer to complete your writing	(A)	(B)	(C)	(D)	VH242652

14. In a typical week, how many pages are you assigned to write **for homework** in each of the following subjects? Select **one** answer choice on each row.

	I don't take this class.	None	Up to one page	One to three pages	Four to five pages	More than five pages	
a. English/language arts	(A)	(B)	(C)	(D)	(E)	(F)	VH312340
b. Social studies	(A)	(B)	(C)	(D)	(E)	(F)	VH312341
c. Science	(A)	(B)	(C)	(D)	(E)	(F)	VH312342
d. Mathematics	(A)	(B)	(C)	(D)	(E)	(F)	VH312343

15. 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. Write a paper using correct grammar	(A)	(B)	(C)	(D)	(E)	VH315010
b. Write a paper without spelling mistakes	(A)	(B)	(C)	(D)	(E)	VH315014
c. Write clear and complete sentences	(A)	(B)	(C)	(D)	(E)	VH315016
d. Choose words in my writing that will effectively communicate my ideas	(A)	(B)	(C)	(D)	(E)	VH315032
e. Judge the reliability of an online source for use in my writing (for example, whether a source from the Internet is biased)	(A)	(B)	(C)	(D)	(E)	VH312010
f. Cite others for their ideas in my writing (for example, citing sources, providing the references I used in my reports)	(A)	(B)	(C)	(D)	(E)	VH312011

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

	<b>I definitely can't</b>	<b>I probably can't</b>	<b>Maybe</b>	<b>I probably can</b>	<b>I definitely can</b>	
a. Create an outline prior to writing	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311951
b. Write a well-organized essay with an introduction, body, and conclusion	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311952
c. Write a paragraph with a clear topic sentence	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311953
d. Quickly come up with ideas about what to write for a timed writing task	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311954
e. Start an essay with a clear introduction	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311956
f. End an essay with a strong conclusion	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311957
g. Complete a first draft of an essay within a class period	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311958



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

	<b>I definitely can't</b>	<b>I probably can't</b>	<b>Maybe</b>	<b>I probably can</b>	<b>I definitely can</b>	
a. Explain something in my writing	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311982
b. Convince someone about something in my writing	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311983
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
f. Take different points of view into account in my persuasive writing	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311987

18. 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 improve how I express my ideas.	(A)	(B)	(C)	(D)	(E)	VH312038
b. I want to keep people from thinking I'm a poor writer.	(A)	(B)	(C)	(D)	(E)	VH312039
c. I want to get a good grade in the class.	(A)	(B)	(C)	(D)	(E)	VH312040
d. I want to hide that I have a hard time writing.	(A)	(B)	(C)	(D)	(E)	VH312041
e. I want to become a better writer.	(A)	(B)	(C)	(D)	(E)	VH312042
f. I want to have my classmates believe I can write well.	(A)	(B)	(C)	(D)	(E)	VH312043
g. I want to pass my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH312044
h. I want to avoid making mistakes in front of my classmates.	(A)	(B)	(C)	(D)	(E)	VH312045
i. I want to be a better writer than my classmates.	(A)	(B)	(C)	(D)	(E)	VH312048
j. I want to hide how nervous I am about writing.	(A)	(B)	(C)	(D)	(E)	VH312049
k. I want my teacher to think I am a good writer.	(A)	(B)	(C)	(D)	(E)	VH312050
l. I want to better organize my ideas when writing.	(A)	(B)	(C)	(D)	(E)	VH312051

19. 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 don't like to write.	(A)	(B)	(C)	(D)	(E)	VH312358
d. I enjoy expressing my thoughts in writing.	(A)	(B)	(C)	(D)	(E)	VH314723
e. I try to avoid writing as much as possible.	(A)	(B)	(C)	(D)	(E)	VH314729
f. I enjoy sharing my writing with others.	(A)	(B)	(C)	(D)	(E)	VH314733

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

- (A) I don't know how to type using a keyboard.
- (B) I have to search for where the letter keys are.
- (C) I know where most of the letter keys are.
- (D) I can type without looking at the keyboard.
- (E) I type using a way other than both hands.

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

- (A) I don't know how to type using a 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.
- (F) I type using a way other than both hands.

VH242642

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

	Yes	No	
a. For the first writing task on this test	<input type="radio"/> A	<input type="radio"/> B	VH242643
b. For the second writing task on this test	<input type="radio"/> A	<input type="radio"/> B	VH242645

VH242646

23. Did you use the computer to make notes, plan, or organize your writing for this test? Select **one** answer choice on each row.

	Yes	No	
a. For the first writing task on this test	<input type="radio"/> A	<input type="radio"/> B	VH242647
b. For the second writing task on this test	<input type="radio"/> A	<input type="radio"/> B	VH242649

VH240001

24. 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

VH240002

25. 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?

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

VH240003

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

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

VH260313

27. How easy or difficult was this test?

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

VH337141

28. How similar were the questions on this test to the questions on your **writing** quizzes and tests at school?

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

29. How much do you agree with each of the following statements? Select **one** answer choice on each row.

	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	
a. I applied a lot of effort to succeed on this test.	(A)	(B)	(C)	(D)	(E)	(F)	VH260334
b. Taking this test was stressful.	(A)	(B)	(C)	(D)	(E)	(F)	VH260335
c. Taking this test was challenging.	(A)	(B)	(C)	(D)	(E)	(F)	VH260336
d. I felt time pressure when taking this test.	(A)	(B)	(C)	(D)	(E)	(F)	VH260338

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

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

31. How stressful was taking this test?

- (A) Not stressful at all
- (B) A little stressful
- (C) Somewhat stressful
- (D) Quite stressful
- (E) Extremely stressful

32. How challenging was taking this test?

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

33. 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

# Student Grade 8 Proof of Concept Study (Puerto Rico)

Student Grade 8 Puerto Rico Proof of Concept Questions

*The amount of time estimated to complete these questions:*

*Core (adapted for Puerto Rico) - 5 minutes*

*Mathematics – 10 minutes*

*Computer Access and Familiarity (CAFS) – 5 minutes*

*Proof of Concept – 5 minutes*



VH240387

1. 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.

VH240388

2. 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

VH240186

3. 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)

VH240187

4. Is there a computer at home that you use?

- Ⓐ Yes
- Ⓑ No

5. Do you have the following in your home? Select **all** that apply.

- Ⓐ Access to the Internet
- Ⓑ Clothes dryer just for your family
- Ⓒ Dishwasher
- Ⓓ More than one bathroom
- Ⓔ Your own bedroom

6. About how many pages a day do you have to read in school and for homework?

- Ⓐ 5 or fewer
- Ⓑ 6–10
- Ⓒ 11–15
- Ⓓ 16–20
- Ⓔ More than 20

7. 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

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

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

9. 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.

10. 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.

VH240230

11. How often do people in your home talk to each other in a language other than Spanish?

- Ⓐ Never
- Ⓑ Once in a while
- Ⓒ About half of the time
- Ⓓ All or most of the time

VH240380

12. Do the following people live in your home? Select **all** that apply.

- Ⓐ Mother
- Ⓑ Stepmother
- Ⓒ Foster mother or other female legal guardian
- Ⓓ Father
- Ⓔ Stepfather
- Ⓕ Foster father or other male legal guardian

VH254028

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

1. What math class are you taking this 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 eighth-grade math
- Ⓗ Integrated or sequential math
- Ⓙ Other math class

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
- Ⓗ Integrated or sequential math
- Ⓙ Business or consumer math
- Ⓚ Other math class
- Ⓛ I don't know.

VH240756

3. How often do you feel the following way in your math class? Select **one** answer choice on each row.

	Never or hardly ever	Sometimes	Often	Always or almost always	
a. I have a clear understanding of what my math teacher is asking me to do.	(A)	(B)	(C)	(D)	VH240757
b. The math work is too easy.	(A)	(B)	(C)	(D)	VH240758
c. The math work is challenging.	(A)	(B)	(C)	(D)	VH240762
d. The math work is engaging and interesting.	(A)	(B)	(C)	(D)	VH240760
e. I am learning.	(A)	(B)	(C)	(D)	VH240761

VH240763

4. Please indicate how much you DISAGREE or AGREE with the following statements. Select **one** answer choice on each row.

	Strongly disagree	Disagree	Agree	Strongly agree	
a. Because math is fun, I wouldn't want to give it up.	(A)	(B)	(C)	(D)	VH240764
b. I like math.	(A)	(B)	(C)	(D)	VH240771
c. Math is one of my favorite subjects.	(A)	(B)	(C)	(D)	VH240768

VH240772

5. How often do you use these different types of calculators in your math class?

	Never use	Sometimes, but not often	Usually use	
a. Basic four-function (addition, subtraction, multiplication, division)	Ⓐ	Ⓑ	Ⓒ	VH240773
b. Scientific (not graphing)	Ⓐ	Ⓑ	Ⓒ	VH240774
c. Graphing	Ⓐ	Ⓑ	Ⓒ	VH240777

VH240036

6. When you take a math test or quiz, how often do you use a calculator?

- Ⓐ Never
- Ⓑ Sometimes
- Ⓒ Always

VH240778

7. For each of the following activities, how often do you use a **calculator**? Select **one** answer choice on each row.

	Never or hardly ever	Once every few weeks	About once a week	Two or three times a week	Every day or almost every day	
a. To check your work on math homework assignments	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH240779
b. To calculate the answers to math homework problems	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH240781
c. To work in class on math lessons led by your teacher	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH240780

8. What kind of **calculator** do you usually use when you are **not in math class**?

- Ⓐ None
- Ⓑ Basic four-function (addition, subtraction, multiplication, division)
- Ⓒ Scientific (not graphing)
- Ⓓ Graphing

9. How often do you use a computer for math at school?

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



10. When you are doing math for school or homework, how often do you use these different types of computer programs? Select one answer choice on each row.

	Never or hardly ever	Once every few weeks	About once a week	Two or three times a week	Every day or almost every day	
a. A spreadsheet program for math class assignments	(A)	(B)	(C)	(D)	(E)	VH240802
b. A program to practice or drill on math facts (addition, subtraction, multiplication, division)	(A)	(B)	(C)	(D)	(E)	VH240785
c. A program that presents new math lessons with problems to solve	(A)	(B)	(C)	(D)	(E)	VH240787
d. The Internet to learn things for math class	(A)	(B)	(C)	(D)	(E)	VH240786
e. A calculator program on the computer to solve or check problems for math class	(A)	(B)	(C)	(D)	(E)	VH352178
f. A graphing program on the computer to make charts or graphs for math class	(A)	(B)	(C)	(D)	(E)	VH352179
g. A statistical program to calculate patterns such as correlations or cross tabulations	(A)	(B)	(C)	(D)	(E)	VH240791
h. A word processing program to write papers for math class	(A)	(B)	(C)	(D)	(E)	VH240783
i. A program to work with geometric shapes for math class	(A)	(B)	(C)	(D)	(E)	VH240792

VH240803

11. How often do you use e-mail, instant messages, blogs, or text messages to do any of the following? Select **one** answer choice on each row.

	Never or hardly ever	Once every few weeks	About once a week	Two or three times a week	Every day or almost every day	
a. Talk online with friends about math work	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH240805
b. Get help with math from someone other than your teacher, family, classmates, or friends	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH240806

VH240037

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

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

VH240001

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

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

VH240002

14. 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

VH240003

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

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

VH240027

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

- Ⓐ Yes
- Ⓑ No

17. Did you answer all of the math questions?

- Ⓐ Yes
- Ⓑ No

18. 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.

VH270093

1. How much do you know about using computers and other digital devices?

- Ⓐ I hardly know anything at all.
- Ⓑ I know something.
- Ⓒ I know quite a bit.
- Ⓓ I know a lot.

VH270096

2. **At home**, do you have a **tablet** that is only for your use?

- Ⓐ Yes
- Ⓑ No

VH270097

3. **At home**, is there a **tablet** that is shared between you and others?

- Ⓐ Yes
- Ⓑ No

VH270145

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

- Ⓐ 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

VH270090

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

- Ⓐ Never until this assessment
- Ⓑ 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

VH270146

6. 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

VH270108

7. **At school**, were you taught how to use a tablet?

- Ⓐ Yes
- Ⓑ No

VH270111

8. **At school**, are there **laptop or desktop computers** that you can use for schoolwork?

- Ⓐ Yes
- Ⓑ No

VH270112

9. **At school**, are there **tablets** that you can use for schoolwork?

- A Yes
- B No

VH270113

10. **At school**, is there **Wi-Fi** or some other **Internet connection** you can use for schoolwork?

- A Yes
- B No

VH270114

11. Does your teacher use a computer when teaching your class?

- A Yes
- B No

VH270126

12. **This school year**, how often have you used a **tablet** to search the Internet for a school project?

- A Never
- B A few times
- C Once every few weeks
- D About once a week
- E More than once a week

VH270127

13. **This school year**, how often have you used a **tablet** to practice things in **mathematics** that you were having trouble learning?

- Ⓐ Never
- Ⓑ A few times
- Ⓒ Once every few weeks
- Ⓓ About once a week
- Ⓔ More than once a week

VH270129

14. **This school year**, how often have you used a **tablet** to take a test?

- Ⓐ Never
- Ⓑ A few times
- Ⓒ Once every few weeks
- Ⓓ About once a week
- Ⓔ More than once a week

VH270132

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

- Ⓐ Paper and pencil
- Ⓑ Computer

VH270133

16. Do you think you would be able to write sentences and paragraphs using a computer?

- Ⓐ I definitely can't.
- Ⓑ I probably can't.
- Ⓒ I probably can.
- Ⓓ I definitely can.



VH335621

1. How clear were the directions in this test? Select **one** answer choice on each row.

	Not at all clear	Somewhat clear	Very clear	
a. Directions on how to use the calculator	Ⓐ	Ⓑ	Ⓒ	VH335622
b. Directions on how to use the math onscreen keyboard	Ⓐ	Ⓑ	Ⓒ	VH335623
c. Directions on how to use the other tools in the system (for example, scratchwork, read aloud button)	Ⓐ	Ⓑ	Ⓒ	VH335624
d. Directions on how to type ÿ and ¿ marks, vowels with accent marks, ñ, and ü	Ⓐ	Ⓑ	Ⓒ	VH335625

VH335629

2. How much did you use the following tools in this test? Select **one** answer choice on each row.

	Not at all	Some	Very much	
a. Stylus	Ⓐ	Ⓑ	Ⓒ	VH335632
b. Keyboard	Ⓐ	Ⓑ	Ⓒ	VH335633
c. Touch pad (on the keyboard)	Ⓐ	Ⓑ	Ⓒ	VH335634
d. Math onscreen keyboard	Ⓐ	Ⓑ	Ⓒ	VH335635

VH335641

3. This school year, how often did you use ÿ and ¿ marks, vowels with accent marks, ñ, or ü when **typing** for schoolwork, including homework?

- Ⓐ Never
- Ⓑ Sometimes
- Ⓒ Often
- Ⓓ Always

VH335652

4. Did you use the calculator in this test?

- A Yes
- B No

VH335655

5. Why did you **not** use the calculator? Select **all** that apply.

- A I do not normally use a calculator to do math.
- B I did not know where to find the calculator.
- C I was not sure how to use the calculator.
- D I did not need the calculator for items on this test.
- E Other: \_\_\_\_\_

VH335662

6. How easy or difficult was it to use the calculator?

- A Very Easy
- B Easy
- C Difficult
- D Very difficult

VH335663

7. Did you use the math onscreen keyboard in this test?

- A Yes
- B No

8. Why did you **not** use the math onscreen keyboard? Select **all** that apply.

Ⓐ I was not sure how to use the math onscreen keyboard.

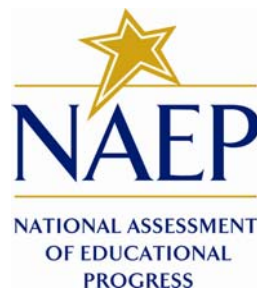
Ⓑ I did not need the math onscreen keyboard for items on this test.

Ⓒ Other: \_\_\_\_\_

# NATIONAL ASSESSMENT OF EDUCATIONAL PROGRESS

## *Submittal for 2016* **VOLUME II** ***SURVEY QUESTIONS***

### **Part 1c** **Student Grade 12**



#### **Part 1c contains Student Grade 12:**

Core <sup>Reading</sup> Questions  
Writing Questions

*The amount of time estimated to complete these forms:*

*Core - 5 minutes*

*Subject-specific – 10 minutes*

# STUDENT QUESTIONNAIRES

## OMB Information on Student Questionnaire Cover Page

### Paperwork Burden Statement

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this voluntary information collection is 1850-0790. The time required to complete this information collection is estimated to average xx<sup>1</sup> minutes, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate, suggestions for improving this collection, or any comments or concerns regarding the status of your individual submission of this form, please write to: National Assessment of Educational Progress, National Center for Education Statistics, 1990 K Street, NW, Washington, DC 20006.

### **A project of the National Center for Education Statistics (NCES), Institute of Education Sciences, U.S. Department of Education.**

The information you provide will be used for statistical purposes only. In accordance with the Confidential Information Protection provisions of Title V, Subtitle A, Public Law 107-347 and other applicable Federal laws, your responses will be kept confidential and will not be disclosed in identifiable form to anyone other than employees or agents. By law, every NCES employee as well as every agent, such as contractors and NAEP coordinators, has taken an oath and is subject to a jail term of up to 5 years, a fine of up to \$250,000, or both if he or she willfully discloses ANY identifiable information about you.

OMB No. 1850-0790 APPROVAL EXPIRES 03/31/2016

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Note: Time estimates vary by the type of assessment being administered. Arts is 130 minutes, DBA administrations (reading, mathematics, and writing) are 90 minutes, and the Puerto Rico Proof of Concept study is 120 minutes. Applicable survey question time is listed on part covers.

# Student Grade 12 Pilot Core

Student Grade 12 Pilot Core Questions

*The amount of time estimated to complete this form is 5 minutes.*

1. 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.

2. 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

3. 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)

4. 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. More than one bathroom with a bathtub or shower	<input type="radio"/> A	<input type="radio"/> B	VH336760
e. Your own bedroom	<input type="radio"/> A	<input type="radio"/> B	VH336762
f. A desktop or laptop computer that you can use	<input type="radio"/> A	<input type="radio"/> B	VH271108
g. A tablet (for example, Surface Pro, iPad, Kindle Fire) that you can use	<input type="radio"/> A	<input type="radio"/> B	VH271110
h. A smartphone (for example, iPhone, Samsung Galaxy, HTC One) that you can use	<input type="radio"/> A	<input type="radio"/> B	VH271112

5. In this school year, about how many pages a day do you have to read in school and for homework?

- A 5 or fewer
- B 6–10
- C 11–15
- D 16–20
- E More than 20

6. 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



VH240192

7. 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.

VH240193

8. 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.

VH271144

9. 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

VH254028

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

11. During this school year, which of the following have you done? Select **all** that apply.
- Ⓐ Taken the SAT or ACT College Entrance Exams
  - Ⓑ Submitted the Free Application for Federal Student Aid (FAFSA)
  - Ⓒ Applied to a 2-year college
  - Ⓓ Been accepted to a 2-year college
  - Ⓔ Applied to a 4-year college
  - Ⓕ Been accepted to a 4-year college
  - Ⓖ Applied to a certificate or diploma program at a school that provides occupational training (such as electrician, beautician, mechanic, computer programmer, etc.)
  - Ⓗ Been accepted to a technical training program
  - Ⓘ Talked with a military recruiter
  - Ⓝ Enlisted in the military
  - Ⓚ Applied for a full-time job
  - Ⓛ Been interviewed for a full-time job
  - Ⓜ None of the above

12. Which of the following best describes your high school program?
- Ⓐ General
  - Ⓑ Academic or college preparatory
  - Ⓒ Vocational or technical

VH336776

13. Does **your mother** work?

- Ⓐ Yes
- Ⓑ No
- Ⓒ I don't know.

VH336779

14. Does **your father** work?

- Ⓐ Yes
- Ⓑ No
- Ⓒ I don't know.

VH336786

15. What does **your mother** do at work? (For example, She's a lawyer; She teaches 1st grade; She cooks in a restaurant; She does not work.) Use these lines to describe what **your mother** does at work.

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16. What does **your father** do at work? (For example, He’s a lawyer; He teaches 1st grade; He cooks in a restaurant; He does not work.) Use these lines to describe what **your father** does at work.

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17. What is **your mother** currently doing? Select **all** that apply.

- Ⓐ Works full-time
- Ⓑ Works part-time
- Ⓒ Takes care of the home and family
- Ⓓ Studies to get a degree at a college or university
- Ⓔ Other (Please specify): \_\_\_\_\_
- Ⓕ I don’t know.

18. What is **your father** currently doing? Select **all** that apply.

- Ⓐ Works full-time
- Ⓑ Works part-time
- Ⓒ Takes care of the home and family
- Ⓓ Studies to get a degree at a college or university
- Ⓔ Other (Please specify): \_\_\_\_\_
- Ⓕ I don't know.

19. What does **your mother** do for work? Select the choice that most closely describes what she does at work.

- |                           |                      |                                    |
|---------------------------|----------------------|------------------------------------|
| Ⓐ Accountant              | Ⓐ Farmer             | Ⓐ Religious worker                 |
| Ⓑ Artist                  | Ⓑ Firefighter        | Ⓑ Repair technician                |
| Ⓒ Athlete                 | Ⓒ Grounds worker     | Ⓒ Salesperson                      |
| Ⓓ Carpenter               | Ⓓ Health aide        | Ⓓ Scientist                        |
| Ⓔ Cashier                 | Ⓔ Helper             | Ⓔ Secretary                        |
| Ⓕ Cleaner                 | Ⓕ Housekeeper        | Ⓕ Security guard                   |
| Ⓖ Clerk                   | Ⓖ Janitor            | Ⓖ Server                           |
| Ⓗ College professor       | Ⓗ Lawyer             | Ⓗ Social worker                    |
| Ⓘ Construction worker     | Ⓘ Librarian          | Ⓘ Software developer               |
| Ⓚ Cook                    | Ⓚ Manager            | Ⓚ Stocker                          |
| Ⓛ Customer service        | Ⓛ Marketing          | Ⓛ Supervisor                       |
| Ⓜ Day care worker         | Ⓜ Mechanic           | Ⓜ Surgeon                          |
| Ⓝ Dental hygienist        | Ⓝ Medical technician | Ⓝ Surveyor                         |
| Ⓟ Dentist                 | Ⓟ Military           | Ⓟ Taxi driver                      |
| Ⓠ Designer                | Ⓠ Miner              | Ⓠ Teacher                          |
| Ⓡ Doctor                  | Ⓡ Nurse              | Ⓡ Therapist                        |
| Ⓢ Education administrator | Ⓢ Office support     | Ⓢ Transportation                   |
| Ⓣ Electrician             | Ⓣ Painter            | Ⓣ Truck driver                     |
| Ⓤ Engineer                | Ⓤ Pharmacist         | Ⓤ Veterinarian                     |
| Ⓡ Executive               | Ⓡ Police             | Ⓡ Writer                           |
| Ⓚ Factory worker          | Ⓚ Receptionist       | Ⓚ Other (Please specify):<br>_____ |

20. What does **your father** do for work? Select the choice that most closely describes what he does at work.

- |                           |                      |                                    |
|---------------------------|----------------------|------------------------------------|
| ① Accountant              | ② Farmer             | ③ Religious worker                 |
| ② Artist                  | ③ Firefighter        | ④ Repair technician                |
| ③ Athlete                 | ④ Grounds worker     | ⑤ Salesperson                      |
| ④ Carpenter               | ⑤ Health aide        | ⑥ Scientist                        |
| ⑤ Cashier                 | ⑥ Helper             | ⑦ Secretary                        |
| ⑥ Cleaner                 | ⑦ Housekeeper        | ⑧ Security guard                   |
| ⑦ Clerk                   | ⑧ Janitor            | ⑨ Server                           |
| ⑧ College professor       | ⑨ Lawyer             | ⑩ Social worker                    |
| ⑨ Construction worker     | ⑩ Librarian          | ⑪ Software developer               |
| ⑩ Cook                    | ⑪ Manager            | ⑫ Stocker                          |
| ⑪ Customer service        | ⑫ Marketing          | ⑬ Supervisor                       |
| ⑫ Day care worker         | ⑬ Mechanic           | ⑭ Surgeon                          |
| ⑬ Dental hygienist        | ⑭ Medical technician | ⑮ Surveyor                         |
| ⑭ Dentist                 | ⑮ Military           | ⑯ Taxi driver                      |
| ⑮ Designer                | ⑯ Miner              | ⑰ Teacher                          |
| ⑯ Doctor                  | ⑰ Nurse              | ⑱ Therapist                        |
| ⑰ Education administrator | ⑱ Office support     | ⑲ Transportation                   |
| ⑱ Electrician             | ⑲ Painter            | ⑳ Truck driver                     |
| ⑲ Engineer                | ⑳ Pharmacist         | ㉑ Veterinarian                     |
| ⑳ Executive               | ㉑ Police             | ㉒ Writer                           |
| ㉑ Factory worker          | ㉒ Receptionist       | ㉓ Other (Please specify):<br>_____ |

21. Which of the following best describes where you are living?

- Ⓐ A single family home
- Ⓑ A townhouse
- Ⓒ An apartment
- Ⓓ A trailer or mobile home
- Ⓔ A community home or shelter
- Ⓕ Other (Please specify): \_\_\_\_\_

22. How often do the following things happen at home? 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. People at home ask what I am learning in school.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271260
b. I talk about things I have studied in school with someone in my family.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271261
c. People at home make sure that I make time for my homework.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271262
d. People at home check if I do my homework.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271263



VH271273

23. In your school, are there **laptop computers** that you can use?

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

VH271274

24. In this school year, how often did you use a **laptop or desktop computer** 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

VH271275

25. In your school, are there **tablets** (for example, Surface Pro, iPad, Kindle Fire) that you can use?

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

VH271276

26. 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

27. In your school, are there **desktop computers** that you can use?

- A No
- B Yes

28. 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.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH271338
b. I try very hard even after making mistakes.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH271339
c. I continue to work towards my goals, even when they take a long time to complete.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH271341
d. I keep working hard even when I feel like quitting.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH271342
e. I continue working on what I set out to do, even when it takes a long time to complete.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH271344
f. I keep trying to improve myself, even when it takes a long time to get there.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH271345

29. 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 came to class prepared.	(A)	(B)	(C)	(D)	(E)	VH271368
b. I remembered and followed directions.	(A)	(B)	(C)	(D)	(E)	VH271369
c. I started working on assignments right away rather than waiting until the last minute.	(A)	(B)	(C)	(D)	(E)	VH271370
d. I paid attention and resisted distractions.	(A)	(B)	(C)	(D)	(E)	VH271372
e. I stayed on task without reminders from my teacher.	(A)	(B)	(C)	(D)	(E)	VH271374
f. I paid attention in class even when I was not interested.	(A)	(B)	(C)	(D)	(E)	VH271375

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	Very much like me	
a. At school, I finish whatever I begin.	(A)	(B)	(C)	(D)	(E)	VH329466
b. At school, I try very hard even after making mistakes.	(A)	(B)	(C)	(D)	(E)	VH329467
c. At school, I continue to work towards my goals, even when they take a long time to complete.	(A)	(B)	(C)	(D)	(E)	VH329468
d. At school, I keep working hard even when I feel like quitting.	(A)	(B)	(C)	(D)	(E)	VH329469
e. At school, I continue working on what I set out to do, even when it takes a long time to complete.	(A)	(B)	(C)	(D)	(E)	VH329470
f. At school, I keep trying to improve myself, even when it takes a long time to get there.	(A)	(B)	(C)	(D)	(E)	VH329471

31. If you have a problem while working towards an important goal, how well can you keep working?

- (A) Not well at all
- (B) Slightly well
- (C) Somewhat well
- (D) Quite well
- (E) Extremely well

VH329413

32. How often do you stay focused on the same goal for more than 3 months at a time?

- Ⓐ Almost never
- Ⓑ Once in a while
- Ⓒ Sometimes
- Ⓓ Frequently
- Ⓔ Almost always

VH329415

33. When you are working on a project that matters a lot to you, how focused can you stay when there are lots of distractions?

- Ⓐ Not focused at all
- Ⓑ Slightly focused
- Ⓒ Somewhat focused
- Ⓓ Quite focused
- Ⓔ Extremely focused

VH329416

34. If you fail at an important goal, how likely are you to try again?

- Ⓐ Not at all likely
- Ⓑ Slightly likely
- Ⓒ Somewhat likely
- Ⓓ Quite likely
- Ⓔ Extremely likely

35. If you need to do something you don't want, in order to reach an important goal, how likely are you to do it?

- Ⓐ Not at all likely
- Ⓑ Slightly likely
- Ⓒ Somewhat likely
- Ⓓ Quite likely
- Ⓔ Extremely likely

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	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 find satisfaction in thinking hard and for long hours.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271754
e. I enjoy thinking about new solutions to problems.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271756
f. I like to think of my life as a puzzle that I must solve.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH271758

VH329318

37. You have a certain amount of intelligence, and you really can't do much to change it.
- Ⓐ Strongly disagree
  - Ⓑ Disagree
  - Ⓒ Somewhat disagree
  - Ⓓ Somewhat agree
  - Ⓔ Agree
  - Ⓕ Strongly agree

VH329319

38. As you are learning new things, your intelligence can grow.
- Ⓐ Strongly disagree
  - Ⓑ Disagree
  - Ⓒ Somewhat disagree
  - Ⓓ Somewhat agree
  - Ⓔ Agree
  - Ⓕ Strongly agree

VH271930

39. Thinking about your grades in school, which of the following do you think is more important to get good grades?
- Ⓐ How intelligent you are
  - Ⓑ How much effort you apply

40. Whether a person 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 you to change than others. In school, how possible is it for you to change each of the following? Select **one** answer choice on each row.

	<b>Not at all possible to change</b>	<b>A little possible to change</b>	<b>Somewhat possible to change</b>	<b>Quite possible to change</b>	<b>Completely possible to change</b>	
a. Being intelligent	(A)	(B)	(C)	(D)	(E)	VH329449
b. Putting forth a lot of effort	(A)	(B)	(C)	(D)	(E)	VH329450
c. Behaving well in class	(A)	(B)	(C)	(D)	(E)	VH329451



41. 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 left out of things at school.	(A)	(B)	(C)	(D)	(E)	VH271935
b. I felt like I belong at school.	(A)	(B)	(C)	(D)	(E)	VH271936
c. I felt that I was treated fairly by my teachers.	(A)	(B)	(C)	(D)	(E)	VH271937
d. I felt that teachers encouraged me to do my best.	(A)	(B)	(C)	(D)	(E)	VH271938
e. I worried about crime and violence at my school.	(A)	(B)	(C)	(D)	(E)	VH271940
f. I felt excited about something I learned in my classes.	(A)	(B)	(C)	(D)	(E)	VH271941
g. I felt awkward and out of place at school.	(A)	(B)	(C)	(D)	(E)	VH271942
h. I felt happy at school.	(A)	(B)	(C)	(D)	(E)	VH271944
i. I looked forward to going to school in the morning.	(A)	(B)	(C)	(D)	(E)	VH336900
j. I felt lonely at school.	(A)	(B)	(C)	(D)	(E)	VH336901
k. I did not feel safe on my way to and from school.	(A)	(B)	(C)	(D)	(E)	VH336902
l. I felt that I learned something that I can use in my daily life.	(A)	(B)	(C)	(D)	(E)	VH336903
m. I felt that I learned something that will help me in the future.	(A)	(B)	(C)	(D)	(E)	VH336904
n. I felt that I would like to go to a different school if I could.	(A)	(B)	(C)	(D)	(E)	VH336905

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

- Ⓐ 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
- Ⓖ When I was in high school

43. When did you first use a **tablet** (for example, Surface Pro, iPad, Kindle Fire)?

- Ⓐ Never until this assessment
- Ⓑ 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
- Ⓖ When I was in high school

44. When did you first use a **smartphone** (for example, iPhone, Samsung Galaxy, HTC One)?

- Ⓐ 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
- Ⓖ When I was in high school

VH349275

45. Who are the adults that live in your home? You can write things like, for example, “Dad”, “Mom”, “Brother”, or “Grandma”.

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VH354590

46. How many days did you use the Internet for homework at home in the last month?

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

VH354591

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

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

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# Student Grade 12 Writing

Student Grade 12 Writing Questions

*The amount of time estimated to complete this form is 10 minutes.*

1. 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 word processing software to revise my own writing (for example, to use the backspace key or cut, copy, and paste text using the computer keyboard)	(A)	(B)	(C)	(D)	(E)	VH312791
e. Use a spell-check in word processing software	(A)	(B)	(C)	(D)	(E)	VH312792
f. Use a thesaurus or dictionary in word processing software	(A)	(B)	(C)	(D)	(E)	VH312795

2. 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 under a strict time limit	(A)	(B)	(C)	(D)	(E)	VH311859
b. Assignments that you have to complete within one session	(A)	(B)	(C)	(D)	(E)	VH311876
c. Assignments that you can work on over extended periods of time (for example, several class periods)	(A)	(B)	(C)	(D)	(E)	VH311881
d. Assignments that you have to complete together with other students	(A)	(B)	(C)	(D)	(E)	VH312058
e. Assignments that you have to complete on a desktop or laptop computer	(A)	(B)	(C)	(D)	(E)	VH312062
f. Assignments of two or more pages (for example, a paper or report)	(A)	(B)	(C)	(D)	(E)	VH312074

3. 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 correct grammar in writing	(A)	(B)	(C)	(D)	(E)	VH312797
b. Using new vocabulary in writing	(A)	(B)	(C)	(D)	(E)	VH312801
c. Typing on a keyboard	(A)	(B)	(C)	(D)	(E)	VH312802
d. Using word processing software to edit and revise text	(A)	(B)	(C)	(D)	(E)	VH312803
e. 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
f. Writing for different audiences or readers	(A)	(B)	(C)	(D)	(E)	VH312807
g. Writing for different purposes (for example, writing to persuade or writing to explain)	(A)	(B)	(C)	(D)	(E)	VH312808
h. Writing different forms of text (for example, an essay, letter, or story)	(A)	(B)	(C)	(D)	(E)	VH313344
i. Citing sources correctly in writing	(A)	(B)	(C)	(D)	(E)	VH313380
j. Improving writing by revising first drafts	(A)	(B)	(C)	(D)	(E)	VH313384
k. Using details to develop ideas in writing	(A)	(B)	(C)	(D)	(E)	VH313385



4. 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	(A)	(B)	(C)	(D)	(E)	VH314234
c. Tablet (for example, Surface Pro, iPad, Kindle Fire)	(A)	(B)	(C)	(D)	(E)	VH314235
d. Other digital device (Please specify): _____	(A)	(B)	(C)	(D)	(E)	VH314238

5. 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	(A)	(B)	(C)	(D)	(E)	VH314385
c. Tablet (for example, Surface Pro, iPad, Kindle Fire)	(A)	(B)	(C)	(D)	(E)	VH314386
d. Other digital device (Please specify): _____	(A)	(B)	(C)	(D)	(E)	VH314387

6. 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. Participate in online discussions on a website (for example, in forums or social networks)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314694
b. Write for a blog, website, or online newspaper	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314695
c. Practice my keyboarding skills	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314701
d. Write journal entries	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314702
e. Get tutoring to improve my writing	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314703
f. Help others with their writing	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314708
g. Engage in other writing activities outside of school (Please specify): _____	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH314715

7. 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

8. In a typical school week, on about how many days do you get **writing assignments of a paragraph or more** during each of the following classes? Fill in a number **between 0 and 5** on each row.

English/language arts class \_\_\_\_ days

Social studies class such as history, civics, government, or geography \_\_\_\_ days

Science class \_\_\_\_ days

Mathematics class \_\_\_\_ days

9. 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

10. 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 summarize (for example, write a summary of a longer text or story)	(A)	(B)	(C)	(D)	(E)	VH312249
f. To analyze (for example, collect and describe evidence for an issue or argument)	(A)	(B)	(C)	(D)	(E)	VH312250

11. 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** answer choice on each row.

	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	(A)	(B)	(C)	(D)	VH242614
b. To convince or persuade someone	(A)	(B)	(C)	(D)	VH242615
c. To convey a real or imagined experience	(A)	(B)	(C)	(D)	VH242616

12. 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 from the beginning to write the paper or report (for example, use a computer to write the first draft and final draft)	(A)	(B)	(C)	(D)	(E)	VH312326
c. 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
d. Use a computer or other digital device to complete your writing	(A)	(B)	(C)	(D)	(E)	VH312328

13. 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	Sometimes	Very often	Always or almost always	
a. Use the Internet to look for information to include in the paper or report	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH242653
b. Use a computer from the beginning to write the paper or report (for example, use a computer to write the first draft)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH242651
c. Use a computer to make changes to the paper or report (for example, spell-check or cut and paste)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH242654
d. Use a computer to complete your writing	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VH242652

14. In a typical week, how many pages are you assigned to write **for homework** in each of the following subjects? Select **one** answer choice on each row.

	I don't take this class.	None	Up to one page	One to three pages	Four to five pages	More than five pages	
a. English/language arts	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH312340
b. Social studies	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH312341
c. Science	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH312342
d. Mathematics	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH312343

15. 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. Write a paper using correct grammar	(A)	(B)	(C)	(D)	(E)	VH315010
b. Write a paper without spelling mistakes	(A)	(B)	(C)	(D)	(E)	VH315014
c. Write clear and complete sentences	(A)	(B)	(C)	(D)	(E)	VH315016
d. Choose words in my writing that will effectively communicate my ideas	(A)	(B)	(C)	(D)	(E)	VH315032
e. Judge the reliability of an online source for use in my writing (for example, whether a source from the Internet is biased)	(A)	(B)	(C)	(D)	(E)	VH312010
f. Cite others for their ideas in my writing (for example, citing sources, providing the references I used in my reports)	(A)	(B)	(C)	(D)	(E)	VH312011

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

	<b>I definitely can't</b>	<b>I probably can't</b>	<b>Maybe</b>	<b>I probably can</b>	<b>I definitely can</b>	
a. Create an outline prior to writing	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311951
b. Write a well-organized essay with an introduction, body, and conclusion	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311952
c. Write a paragraph with a clear topic sentence	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311953
d. Quickly come up with ideas about what to write for a timed writing task	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311954
e. Start an essay with a clear introduction	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311956
f. End an essay with a strong conclusion	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311957
g. Complete a first draft of an essay within a class period	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	VH311958



17. 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 about something in my writing	(A)	(B)	(C)	(D)	(E)	VH311983
c. Tell an imaginary story in my writing	(A)	(B)	(C)	(D)	(E)	VH311984
d. Present a clear position in my writing	(A)	(B)	(C)	(D)	(E)	VH311985
e. Support a position with reasons and examples in my writing	(A)	(B)	(C)	(D)	(E)	VH311986
f. Take different points of view into account in my persuasive writing	(A)	(B)	(C)	(D)	(E)	VH311987

18. 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 improve how I express my ideas.	(A)	(B)	(C)	(D)	(E)	VH312038
b. I want to keep people from thinking I'm a poor writer.	(A)	(B)	(C)	(D)	(E)	VH312039
c. I want to get a good grade in the class.	(A)	(B)	(C)	(D)	(E)	VH312040
d. I want to hide that I have a hard time writing.	(A)	(B)	(C)	(D)	(E)	VH312041
e. I want to become a better writer.	(A)	(B)	(C)	(D)	(E)	VH312042
f. I want to have my classmates believe I can write well.	(A)	(B)	(C)	(D)	(E)	VH312043
g. I want to pass my English/language arts class.	(A)	(B)	(C)	(D)	(E)	VH312044
h. I want to avoid making mistakes in front of my classmates.	(A)	(B)	(C)	(D)	(E)	VH312045
i. I want to be a better writer than my classmates.	(A)	(B)	(C)	(D)	(E)	VH312048
j. I want to hide how nervous I am about writing.	(A)	(B)	(C)	(D)	(E)	VH312049
k. I want my teacher to think I am a good writer.	(A)	(B)	(C)	(D)	(E)	VH312050
l. I want to better organize my ideas when writing.	(A)	(B)	(C)	(D)	(E)	VH312051

19. 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 don't like to write.	(A)	(B)	(C)	(D)	(E)	VH312358
d. I enjoy expressing my thoughts in writing.	(A)	(B)	(C)	(D)	(E)	VH314723
e. I try to avoid writing as much as possible.	(A)	(B)	(C)	(D)	(E)	VH314729
f. I enjoy sharing my writing with others.	(A)	(B)	(C)	(D)	(E)	VH314733

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

- (A) I don't know how to type using a keyboard.
- (B) I have to search for where the letter keys are.
- (C) I know where most of the letter keys are.
- (D) I can type without looking at the keyboard.
- (E) I type using a way other than both hands.

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

- (A) I don't know how to type using a 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.
- (F) I type using a way other than both hands.

VH242642

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

	Yes	No	
a. For the first writing task on this test	<input type="radio"/> A	<input type="radio"/> B	VH242643
b. For the second writing task on this test	<input type="radio"/> A	<input type="radio"/> B	VH242645

VH242646

23. Did you use the computer to make notes, plan, or organize your writing for this test? Select **one** answer choice on each row.

	Yes	No	
a. For the first writing task on this test	<input type="radio"/> A	<input type="radio"/> B	VH242647
b. For the second writing task on this test	<input type="radio"/> A	<input type="radio"/> B	VH242649

VH240001

24. 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

VH240002

25. 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?

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

VH240003

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

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

VH260313

27. How easy or difficult was this test?

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

VH337141

28. How similar were the questions on this test to the questions on your **writing** quizzes and tests at school?

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

29. How much do you agree with each of the following statements? Select **one** answer choice on each row.

	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	
a. I applied a lot of effort to succeed on this test.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH260334
b. Taking this test was stressful.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH260335
c. Taking this test was challenging.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH260336
d. I felt time pressure when taking this test.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	VH260338

30. 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

31. How stressful was taking this test?

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

32. How challenging was taking this test?

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

33. 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