# NATIONAL CENTER FOR EDUCATION STATISTICS NATIONAL ASSESSMENT OF EDUCATIONAL PROGRESS

# Volume II Protocols, Student Debriefing Questions, and Survey Questionnaires

# Computer-delivered National Assessment of Educational Progress eNAEP Pretesting Study 2016 Updated

OMB# 1850-0803 v. 169 Revision to a previously approved package (1850-0803 v.159)



May 2016 Revised September 2016

## PAPERWORK BURDEN STATEMENT

The Paperwork Reduction Act and the NCES confidentiality statement are indicated below. Appropriate sections of this information are included in the consent forms and letters. The statements will be included in the materials used in the study.

#### Paperwork Burden Statement, OMB Information

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this voluntary information collection is **1850-0803**. The time required to complete this information collection is estimated to average 90 minutes including the time to review instructions and complete and review the information collection. If you have suggestions for improving this collection or any comments or concerns regarding the accuracy of the time estimate or the status of your individual submission of this form, please write to: National Assessment of Educational Progress, National Center for Education Statistics, Potomac Center Plaza (PCP), 550 12th St., SW, 4th floor, Washington, DC 20202.

This is a project of the National Center for Education Statistics (NCES), part of the Institute of Education Sciences, within the U.S. Department of Education.

Your answers may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose except as required by law [Education Sciences Reform Act of 2002, 20 U.S.C §9573]. OMB No. 1850-0803.

## INTRODUCTION TO THE ASSESSMENT

As documented in Volume I, there will be 2 events (Event 1 and 2) that have 2 sessions and 3 events (Event 3, 4 and 5) that will have only 1 session. Event 1 and 2, Session 2 (in which the goal is to push the eNAEP system to its limits), the administrators will provide additional instructions to the students:

For this part of the study, we would like you to take your time exploring the system and interacting with the questions and system tools in different ways. While we would like you to provide answers to questions, we would like you to focus mainly on using the system tools and responding to the questions in a different way than you did during the first session. Any response is acceptable for the questions as we really want you to experiment with how you can respond to questions and move from question to question. Have a little fun with things and explore the system!

Please take the assessment in this way until your time is up.

# **STUDENT DEBRIEFING QUESTIONS**

After all students have finished the assessment in each session, field staff will conduct a debriefing activity with the students. Field staff will ask the debriefing questions out loud to the group of students. The questions may be paraphrased, and additional follow-up questions, such as those indicated in the bulleted lists below, may be asked. Students will respond by raising their hands and by calling out responses, as appropriate. Field staff will use their discretion about whether some or all of the questions will be asked, depending on the amount of prompting the students require, and on the amount of time remaining. The debriefing session should not exceed 10 minutes. Field staff will write down the students' responses to the questions.

- What did you like the most about the assessment? [Follow-up questions may include:]
  - Can you explain that more?
  - What did you like the least about the assessment?

- What was missing from the assessment?
- If you had to take a test, would you rather take it on a tablet, or on paper?
- 2. Did you see anything you thought was strange while taking the assessment? [Follow-up questions may include:]
  - Can you explain that more?
  - Did questions or images seem slow to load at all to you?
  - Was the system slow to move from one page/question to the next at all?
  - Did you notice any "Aw, snap" errors?
  - Were you able to make these errors occur when you wanted to? How?
- 3. Did you find the system easy to use and/or learn to use?

[Follow-up questions may include:]

- How did you like the tutorial?
- Were the Help screens useful?
- What did you think of the tools available? Did you use them?
- Which tool or tools did you like the most? Why?
- How did you find the stylus worked with the assessment?
- Did you have any difficulty picking an answer using the available controls? If so, what made it difficult?
- 4. Is there anything you think would make the assessment better? If so, what?
- 5. Is there anything else you want to tell us about kids taking assessments on tablets?

# **SURVEY QUESTIONNAIRES**

As part of the assessment administration, students will take a set of survey questionnaire items during every session. These items were previously administered as part of other NAEP assessments or testing. Given the final items for 2017 NAEP administrations (and, thus this eNAEP pretesting study) have not yet been determined, we have included a library of previously administered components from which the 2017 items will be selected. The table below indicates the 19 assessment components that form this library. Following the table are the 19 components of survey questionnaire items. Not all of the items presented will be administered in 2017 or in this eNAEP pretesting study. The number of items administered to each student will be appropriate to the 15 minutes allocated. As the items are finalized throughout the development process, the final sub-set will be included in the eNAEP system for pretesting. As such, the earlier builds may include different items from the library than the final build.

| Grade/Subject        | Part | Source of Survey Questionnaire                 |
|----------------------|------|--|
| Grade 4 Core         | II-a | 2015 Operational Grade 4 Core                  |
| Grade 4 Core         | II-b | 2016 Pilot Grade 4 Core                        |
| Grade 8 Core         | II-c | 2015 Operational Grade 8 Core                  |
| Grade 8 Core         | II-d | 2016 Pilot Grade 8 Core                        |
| Grade 4 Reading      | II-e | 2016 Pilot Grade 4 Reading                     |
| Grade 8 Reading      | II-f | 2016 Pilot Grade 8 Reading                     |
| Grade 8 Reading      | II-g | 2016 Cognitive Interviews Grade 8 Reading      |
| Grade 4 Mathematics  | II-h | 2016 Pilot Grade 4 Mathematics                 |
| Grade 8 Mathematics  | II-i | 2016 Pilot Grade 8 Mathematics                 |
| Grade 8 Mathematics  | II-j | 2016 Cognitive Interviews Grade 8 Mathematics  |
| Grade 4 Writing      | II-k | 2012 Pilot Grade 4 Writing                     |
| Grade 8 Writing      | II-I | 2016 Pilot Grade 8 Writing                     |
| Grade 8 Civics       | II-m | 2014 Operational Grade 8 Civics                |
| Grade 8 Civics       | II-n | 2016 Cognitive Interviews Grade 8 Civics       |
| Grade 8 Geography    | II-o | 2014 Operational Grade 8 Geography             |
| Grade 8 Geography    | II-p | 2016 Cognitive Interviews Grade 8 Geography    |
| Grade 8 U.S. History | II-q | 2014 Operational Grade 8 U.S. History          |
| Grade 8 U.S. History | II-r | 2016 Cognitive Interviews Grade 8 U.S. History |
| Grade 4 & 8 KaSA     | II-s | 2015 Operational Grade 4 & 8 KaSA              |

# Part II-a: 2015 Operational Grade 4 Core

In this section, please tell us about yourself and your family. Please answer questions about your home based on where you live most of the time during the school year. The section has 11 questions. Mark your answers in your booklet. Fill in only **one** oval for each question except where instructed otherwise.

VB331330

- 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.

VB331331

- 2. Which of the following best describes you? Fill in **one or more ovals**.
  - White
  - ® Black or African American
  - O Asian

  - © Native Hawaiian or other Pacific Islander

VB331335

- 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)

VB331336

- 4. Is there a computer at home that you use?
  - A Yes
  - ® No

VF098664

- 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

TB001101

- 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

VB331339

- 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

VB331447

- 8. How many days were you absent from school in the last month?
  - None
  - ® 1 or 2 days
  - © 3 or 4 days
  - ① 5 to 10 days
  - More than 10 days

VB331451

- 9. 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

- 10. Do the following people live in your home? Fill in ovals for **all** that apply.
  - Mother
  - Stepmother
  - © Foster mother or other female legal guardian
  - Tather

- © Stepfather
- © Foster father or other male legal guardian

VE102537

| in the boxe | s. |  |  |
|-------------|----|--|--|
|             |    |  |  |
|             |    |  |  |

11. Write the ZIP code of your home address

| 1 1 | 1 1 |  |
|-----|-----|--|
| 1 1 | 1 1 |  |
|     |     |  |



Page 3

# Part II-b: 2016 Pilot Grade 4 Core

|    |                   |   | VH240387 |
|----|-------------------|---|----------|
| 1. | Are               | e you Hispanic or Latino? Select <b>one or more</b> answer choices.                 |          |
|    | <b>(A)</b>        | No, I am not Hispanic or Latino.  |          |
|    | $^{lacktriangle}$ | Yes, I am Mexican, Mexican American, or Chicano.                                    |          |
|    | 0                 | Yes, I am Puerto Rican or Puerto Rican American.                                    |          |
|    | 0                 | Yes, I am Cuban or Cuban American.  |          |
|    | Œ                 | Yes, I am from some other Hispanic or Latino background.                            |          |
|    |                   |   |          |
|    |                   |   |          |
|    |                   |   | VH240388 |
| 2. | Wł                | nich of the following best describes you? Select <b>one or more</b> answer choices. |          |
|    | lack              | White   |          |
|    | $^{	ext{ }}$      | Black or African American   |          |
|    | 0                 | Asian   |          |
|    | 0                 | American Indian or Alaska Native  |          |
|    | Œ                 | Native Hawaiian or other Pacific Islander   |          |
|    |                   |   |          |
|    |                   |   |          |
|    |                   |   | VH240186 |
| 3. | Ab                | out how many books are there in your home?  |          |
|    | lack              | Few (0–10)  |          |
|    | $^{\odot}$        | Enough to fill one shelf (11–25)  |          |
|    | 0                 | Enough to fill one bookcase (26–100)  |          |
|    | 0                 | Enough to fill several bookcases (more than 100)                                    |          |
|    |                   |   |          |

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11/10/2015

**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   | (A)        | ®        | VH271105 |
| b. Clothes dryer just for your family   | <b>(A)</b> | ®        | VH336756 |
| c. Dishwasher   | <b>(A)</b> | ®        | VH336759 |
| d. More than one bathroom with a bathtub or shower                                    | (4)        | ®        | VH336760 |
| e. Your own bedroom   | (A)        | ®        | VH336762 |
| f. A desktop or laptop computer that you can use                                      | (9)        | ®        | VH271108 |
| g. A tablet (for example, Surface Pro, iPad,<br>Kindle Fire) that you can use         | <b>®</b>   | ®        | VH271110 |
| h. A smartphone (for example, iPhone,<br>Samsung Galaxy, HTC One) that you can<br>use | <b>®</b>   | <b>®</b> | VH271112 |

VH336764

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

2

- 5 or fewer
- ® 6-10
- © 11-15
- © 16-20
- © More than 20

VH240190

- **6.** How many days were you absent from school in the last month?
  - None
  - ® 1 or 2 days
  - © 3 or 4 days
  - ① 5 to 10 days
  - © More than 10 days

11/10/2015

| 71 | TO | 10 | 100 |
|----|----|----|-----|
|    |    |    |     |

- 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.

- 8. How far in school did your father go?
  - He did not finish high school.
  - B 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                                       | (A)         | ®  | VH271145 |
| b. Stepmother                                   | (A)         | ₿  | VH271146 |
| c. Foster mother or other female legal guardian | <b>(</b> a) | ®  | VH271147 |
| d. Father                                       | (A)         | ₿  | VH271148 |
| e. Stepfather                                   | (A)         | ®  | VH271149 |
| f. Foster father or other male legal guardian   | (A)         | ®  | VH271150 |

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| ٧ | 11 | ۷. | ,- | rv | ~ | U |

| <b>10.</b> Write the ZIP code of your home address in the box |
|---|
|---|

## 2016 Pilot Grade 4 Core Student Items

|     |  | VH336776 |
|-----|--|----------|
| 11. | Does your mother work?   |          |
|     | Yes  |          |
|     | ® No   |          |
|     | ◎ I don't know.  |          |
|     |  |          |
|     |  |          |
|     |  | VH336779 |
| 12. | Does your father work?   |          |
|     | A Yes  |          |
|     | ® No   |          |
|     | © I don't know.  |          |
|     |  |          |
|     |  |          |
|     |  |          |
|     |  | VH336786 |
| 13. | What does <b>your mother</b> 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 <b>your mother</b> does at work. | VH336786 |
| 13. | grade; She cooks in a restaurant; She does not work.) Use these lines to describe what   | VH336786 |
| 13. | grade; She cooks in a restaurant; She does not work.) Use these lines to describe what   | VH336786 |
| 13. | grade; She cooks in a restaurant; She does not work.) Use these lines to describe what   | VH336786 |
| 13. | grade; She cooks in a restaurant; She does not work.) Use these lines to describe what   | VH336786 |
| 13. | grade; She cooks in a restaurant; She does not work.) Use these lines to describe what   | VH336786 |
| 13. | grade; She cooks in a restaurant; She does not work.) Use these lines to describe what   | VH336786 |
| 13. | grade; She cooks in a restaurant; She does not work.) Use these lines to describe what   | VH336786 |
| 13. | grade; She cooks in a restaurant; She does not work.) Use these lines to describe what   | VH336786 |
| 13. | grade; She cooks in a restaurant; She does not work.) Use these lines to describe what   | VH336786 |

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## 2016 Pilot Grade 4 Core Student Items

VH336787

| 14. | gra        | hat does <b>your father</b> do at work? (For example, He's a lawyer; He teaches 1st ade; He cooks in a restaurant; He does not work.) Use these lines to describe what <b>ur father</b> does at work. |          |
|-----|------------|---|----------|
|     |            |   |          |
|     |            |   |          |
|     |            |   |          |
|     |            |   |          |
|     |            |   |          |
|     |            |   |          |
|     |            |   |          |
|     |            |   |          |
|     |            |   |          |
|     |            |   | VH313225 |
| 15. | Wł         | hat is your mother currently doing? Select all that apply.  |          |
|     | <b>(A)</b> | Works full-time   |          |
|     | ®          | Works part-time   |          |
|     | 0          | Takes care of the home and family   |          |
|     | 0          | Studies to get a degree at a college or university  |          |
|     | Œ          | Other (Please specify):   |          |
|     | Ð          | I don't know.   |          |
|     |            |   |          |

| V | H3 | 130 | 13' |
|---|----|-----|-----|

| <b>16.</b> | What is | your father | currently | doing? | Select all | that apply. |
|------------|---------|-------------|-----------|--------|------------|-------------|
|------------|---------|-------------|-----------|--------|------------|-------------|

- Works full-time
- ® Works part-time
- © Takes care of the home and family
- ① 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.

| (01)        | Accountant          | 22)         | Farmer             | 43)         | Religious worker       |
|-------------|---------------------|-------------|--------------------|-------------|------------------------|
| @           | Artist              | 23          | Firefighter        | 44)         | Repair technician      |
| @           | Athlete             | 24)         | Grounds worker     | <b>4</b> 5  | Salesperson            |
| <b>(</b> 4) | Carpenter           | 25)         | Health aide        | <b>4</b> 6  | Scientist              |
| <b>©</b>    | Cashier             | 26          | Helper             | <b>4</b> 7) | Secretary              |
| @           | Cleaner             | 2           | Housekeeper        | <b>4</b> 8  | Security guard         |
| <b>(</b>    | Clerk               | 28)         | Janitor            | <b>4</b> 9  | Server                 |
| @           | College professor   | 29          | Lawyer             | <b>⑤</b>    | Social worker          |
| <u></u>     | Construction worker | 30          | Librarian          | (51)        | Software developer     |
| 10          | Cook                | 31)         | Manager            | 3           | Stocker                |
| 11)         | Customer service    | 32          | Marketing          | (3)         | Supervisor             |
| 12)         | Day care worker     | 33          | Mechanic           | <u>\$4</u>  | Surgeon                |
| 13)         | Dental hygienist    | 34)         | Medical technician | (5)         | Surveyor               |
| 14)         | Dentist             | 35)         | Military           | <b>6</b>    | Taxi driver            |
| 15)         | Designer            | 36          | Miner              | <b>(57)</b> | Teacher                |
| 16          | Doctor              | 37)         | Nurse              | <b>③</b>    | Therapist              |
| 17)         | Education           | 33          | Office support     | (39)        | Transportation         |
| <b>a</b>    | administrator       | 39          | Painter            | 600         | Truck driver           |
|             | Electrician         | 40          | Pharmacist         | <b>(1)</b>  | Veterinarian           |
| 19          | Engineer            | <b>41</b>   | Police             | @           | Writer                 |
| 20)         | Executive           | <b>(42)</b> | Receptionist       | <b>63</b>   | Other (Please specify) |
| 21)         | Factory worker      | _           | 1.000ptioniot      | _           | ciner (Fredoe opecity) |

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

| Accountant            | ② Farmer           | ® Religious worker      |
|-----------------------|--------------------|-------------------------|
| Artist                | Firefighter        | 4 Repair technician     |
| 3 Athlete             | Grounds worker     | Salesperson             |
| © Carpenter           | Health aide        | 46 Scientist            |
| © Cashier             | Helper             | Secretary               |
| © Cleaner             | 1 Housekeeper      | Security guard          |
| © Clerk               | Janitor            | Server                  |
| © College professor   | ② Lawyer           | © Social worker         |
| © Construction worker | ③ Librarian        | Software developer      |
| <sup>®</sup> Cook     | Manager            | Stocker                 |
| ① Customer service    | Marketing          | Supervisor              |
| Day care worker       | 3 Mechanic         | Surgeon                 |
| ① Dental hygienist    | Medical technician | © Surveyor              |
| 1 Dentist             | Military           | Taxi driver             |
| © Designer            | Miner              | Teacher                 |
| © Doctor              | ③ Nurse            | Therapist               |
| © Education           | ③ Office support   | Transportation          |
| administrator         | Painter            | Truck driver            |
| ® Electrician         | Pharmacist         | © Veterinarian          |
| ① Engineer            | Police             | Writer                  |
| ② Executive           | Receptionist       | Other (Please specify): |
| ② Factory worker      |                    |                         |

| V | H31 | 137 | 3 |
|---|-----|-----|---|

- 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

| ① 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<br>or twice a<br>week | Every day or<br>almost<br>every day |          |
|----|---|-------------|----------------------------|-----------------------------|----------------------------------|-------------------------------------|----------|
| a. | People at home ask what I am learning in school.                        | <b>(A)</b>  | ®                          | 0                           | 0                                | ©.                                  | VH271260 |
| b. | I talk about things I have studied in school with someone in my family. | <b>(</b> A) | <b>®</b>                   | 0                           | Θ                                | ©.                                  | VH271261 |
| c. | People at home make sure that I make time for my homework.              | <b>(A)</b>  | ®                          | 0                           | 0                                | Œ                                   | VH271262 |
| d. | People at home check if I do my homework.                               | A           | B                          | 0                           | 0                                | Œ                                   | VH271263 |

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|     |  | 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 <b>laptop or desktop computer</b> during your classes at school?  |          |
|     | Never  |          |
|     | In some classes  |          |
|     | In about half of the classes   |          |
|     | ① In more than half of the classes   |          |
|     | © In all or almost all classes   |          |
|     |  |          |
|     |  |          |
|     |  | VH271275 |
| 23. | In your school, are there <b>tablets</b> (for example, Surface Pro, iPad, Kindle Fire) that you can use?   |          |
|     | No     N |          |
|     | 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 <b>tablet</b> (for example, Surface Pro, iPad, Kindle Fire) during your classes at school?  |          |
|     | Never  |          |
|     | ® In some classes  |          |
|     | O In about half of the classes   |          |
|     | In more than half of the classes   |          |
|     | © In all or almost all classes   |          |

| V | H | 33 | 71 | 8 |
|---|---|----|----|---|

- **25.** In your school, are there **desktop computers** that you can use?
  - No
  - ® Yes

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

VH271337

|    |  | Not at all<br>like me | A little bit<br>like me | Somewhat<br>like me | Quite a bit<br>like me | Very much<br>like me |          |
|----|--|-----------------------|-------------------------|---------------------|------------------------|----------------------|----------|
| a. | I finish whatever I begin.   | (A)                   | ®                       | 0                   | 0                      | Œ                    | VH271338 |
| b. | I try very hard even after making mistakes.  | (A)                   | ®                       | 0                   | 0                      | Œ                    | VH271339 |
| c. | I continue to work<br>towards my goals,<br>even when they take a<br>long time to complete.       | (9)                   | ®                       | 0                   | Θ                      | <u>(</u>             | VH271341 |
| d. | I keep working hard even when I feel like quitting.  | <b>(A)</b>            | ®                       | 0                   | 0                      | Œ                    | VH271342 |
| e. | I continue working on<br>what I set out to do,<br>even when it takes a<br>long time to complete. | (4)                   | ®                       | 0                   | 0                      | <u>(</u>             | VH271344 |
| f. | I keep trying to improve myself, even when it takes a long time to get there.                    | <b>®</b>              | ®                       | ©                   | 0                      | ©                    | 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<br>half of the<br>time | About half of the time | More than half of the time | All or<br>almost all of<br>the time |          |
|----|--|----------------------|----------------------------------|------------------------|----------------------------|-------------------------------------|----------|
| a. | I came to class prepared.  | <b>(A)</b>           | ®                                | 0                      | 0                          | Œ                                   | VH271368 |
| b. | I remembered and followed directions.  | <b>(A)</b>           | ®                                | 0                      | 0                          | Œ                                   | VH271369 |
| c. | I started working on<br>assignments right<br>away rather than<br>waiting until the last<br>minute. | (9)                  | ®                                | 0                      | 0                          | Œ                                   | VH271370 |
| d. | I paid attention and resisted distractions.  | <b>(A)</b>           | ®                                | 0                      | 0                          | Œ                                   | VH271372 |
| e. | I stayed on task without reminders from my teacher.  | <b>(</b> A)          | ®                                | 0                      | 0                          | Œ                                   | VH271374 |
| f. | I paid attention in class even when I was not interested.  | <b>(A)</b>           | ®                                | 0                      | 0                          | Œ                                   | 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<br>like me | A little bit<br>like me | Somewhat<br>like me | Quite a bit<br>like me | Very much<br>like me |          |
|----|--|-----------------------|-------------------------|---------------------|------------------------|----------------------|----------|
| a. | At school, I finish whatever I begin.  | (A)                   | B                       | 0                   | 0                      | Œ                    | VH329466 |
| b. | At school, I try very hard even after making mistakes.   | <b>(A)</b>            | ®                       | 0                   | 0                      | Œ                    | VH329467 |
| c. | At school, I continue<br>to work towards my<br>goals, even when they<br>take a long time to<br>complete. | 0                     | <b>®</b>                | 0                   | Θ                      | <b>©</b>             | VH329468 |
| d. | At school, I keep<br>working hard even<br>when I feel like<br>quitting.                                  | <b>®</b>              | ®                       | 0                   | 0                      | ©.                   | VH329469 |
| e. | At school, I continue working on what I set out to do, even when it takes a long time to complete.       | (4)                   | <b>®</b>                | 0                   | Φ                      | ©.                   | VH329470 |
| f. | At school, I keep<br>trying to improve<br>myself, even when it<br>takes a long time to<br>get there.     | <b>®</b>              | <b>®</b>                | 0                   | 0                      | ©                    | VH329471 |

VH329411

- **29.** If you have a problem while working towards an important goal, how well can you keep working?
  - Not well at all
  - Slightly well
  - © Somewhat well
  - Quite well
  - © Extremely well

## 2016 Pilot Grade 4 Core Student Items

|     |   |  | VH329413 |
|-----|---|--|----------|
| 30. | Но  | w often do you stay focused on the same goal for more than 3 months at a time?   |          |
|     | <b>(A)</b>                                  | Almost never   |          |
|     | ®   | Once in a while  |          |
|     | 0   | Sometimes  |          |
|     | <b>(</b>                                    | Frequently   |          |
|     | (E)   | Almost always  |          |
|     |   |  |          |
|     |   |  |          |
|     |   |  | VH329415 |
| 31. |   | nen you are working on a project that matters a lot to you, how focused can you y when there are lots of distractions? |          |
|     | <b>(A)</b>                                  | Not focused at all   |          |
|     | $^{	ext{																																		$ | Slightly focused   |          |
|     | 0   | Somewhat focused   |          |
|     | 0   | Quite focused  |          |
|     | (E)   | Extremely focused  |          |
|     |   |  |          |
|     |   |  |          |
|     |   |  | VH329416 |
| 32. | If y  | you fail at an important goal, how likely are you to try again?  |          |
|     | <b>(A)</b>                                  | Not at all likely  |          |
|     | $^{	ext{	B}}$                               | Slightly likely  |          |
|     | 0   | Somewhat likely  |          |
|     | 0   | Quite likely   |          |
|     | Œ   | Extremely likely   |          |
|     |   |  |          |
|     |   |  |          |
|     |   |  |          |

| 17 | н | 3 | 20 | 14 | 23 |  |
|----|---|---|----|----|----|--|

- **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<br>like me | A little bit<br>like me | Somewhat<br>like me | Quite a bit<br>like me | Very much<br>like me |          |
|----|---|-----------------------|-------------------------|---------------------|------------------------|----------------------|----------|
| a. | I like complex problems more than easy problems.                        | <b>(A)</b>            | ®                       | 0                   | 0                      | Œ                    | VH271750 |
| b. | I like activities that challenge my thinking abilities.                 | <b>(A)</b>            | ®                       | 0                   | 0                      | Œ                    | VH271752 |
| c. | I enjoy situations<br>where I will have to<br>think about<br>something. | <b>®</b>              | ®                       | 0                   | •                      | ©.                   | VH271753 |
| d. | I find satisfaction in thinking hard and for long hours.                | Ø                     | ®                       | 0                   | 0                      | Œ                    | VH271754 |
| e. | I enjoy thinking about<br>new solutions to<br>problems.                 | (9)                   | ®                       | 0                   | 0                      | Œ                    | VH271756 |
| f. | I like to think of my life as a puzzle that I must solve.               | Ø                     | ®                       | 0                   | 0                      | Œ                    | VH271758 |

**35.** 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.

|                                  | Not at all possible to change | A little<br>possible to<br>change | Somewhat possible to change | Quite<br>possible to<br>change | Completely possible to change |          |
|----------------------------------|-------------------------------|-----------------------------------|-----------------------------|--------------------------------|-------------------------------|----------|
| a. Putting forth a lot of effort | <b>(A)</b>                    | ®                                 | 0                           | 0                              | ©                             | VH329450 |
| b. Behaving well in class        | (A)                           | ®                                 | 0                           | 0                              | ©                             | VH329451 |

**36.** 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<br>half of the<br>time | About half of the time | More than half of the time | All or<br>almost all of<br>the time |          |
|----------|--|----------------------|----------------------------------|------------------------|----------------------------|-------------------------------------|----------|
| a.       | I felt left out of things at school.                                   | <b>(A)</b>           | ®                                | 0                      | 0                          | Œ                                   | VH271935 |
| b.       | I felt like I belong at school.  | <b>(A)</b>           | B                                | 0                      | 0                          | Œ                                   | VH271936 |
| c.       | I felt that I was treated fairly by my teachers.                       | <b>(A)</b>           | B                                | 0                      | 0                          | Œ                                   | VH271937 |
| d.       | I felt that teachers encouraged me to do my best.                      | <b>(A)</b>           | ®                                | 0                      | 0                          | Œ                                   | VH271938 |
| e.       | I worried about crime and violence at my school.                       | (A)                  | ®                                | 0                      | 0                          | Œ                                   | VH271940 |
| f.       | I felt excited about something I learned in my classes.                | <b>(A)</b>           | ®                                | 0                      | 0                          | Œ                                   | VH271941 |
| g.       | I felt awkward and out of place at school.                             | <b>(A)</b>           | B                                | 0                      | 0                          | Œ                                   | VH271942 |
| h.       | I felt happy at school.  | (A)                  | ®                                | 0                      | 0                          | (E)                                 | VH271944 |
| i.       | I looked forward to going to school in the morning.                    | <b>(A)</b>           | ®                                | 0                      | 0                          | Ē                                   | VH336900 |
| <u> </u> | I felt lonely at school.   | A                    | ®                                | 0                      | •                          | (E)                                 | VH336901 |
| k.       | I did not feel safe on<br>my way to and from<br>school.                | <b>(A)</b>           | ®                                | 0                      | 0                          | Œ                                   | VH336902 |
| 1.       | I felt that I learned something that I can use in my daily life.       | <b>(</b> A)          | ®                                | 0                      | 0                          | Œ                                   | VH336903 |
| m        | I felt that I learned something that will help me in the future.       | (A)                  | ®                                | 0                      | 0                          | Œ                                   | VH336904 |
| n.       | I felt that I would like<br>to go to a different<br>school if I could. | <b>®</b>             | ®                                | ©                      | 0                          | Ē                                   | VH336905 |

| VI | 13 | <b>4C</b> | O | 27 | 7 |
|----|----|-----------|---|----|---|

- **37.** 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

- **38.** 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

VH349989

- **39.** 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

| VH354590 | ) |
|----------|---|

- **40.** How many days did you use the Internet for homework at home in the last month?
  - None
  - ® 1 or 2
  - © 3 or 4
  - ① 5 to 10
  - © More than 10 days

- **41.** 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

# Part II-c: 2015 Operational Grade 8 Core

In this section, please tell us about yourself and your family. Please answer questions about your home based on where you live most of the time during the school year. The section has 13 questions. Mark your answers in your booklet. Fill in only **one** oval for each question except where instructed otherwise.

VB331330

- 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.

VB331331

- 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

VB331335

- 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)

VB331336

- 4. Is there a computer at home that you use?
  - A Yes
  - ® No

VF098664

- 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

TB001101

- 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

VB331339

- 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

VB331447

- 8. How many days were you absent from school in the last month?
  - None
  - ® 1 or 2 days
  - © 3 or 4 days
  - ① 5 to 10 days
  - More than 10 days

VB330870

- 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.

VB330871

- 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.

VB33145

- 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
  - Tather
  - 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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# Part II-d: 2016 Pilot Grade 8 Core

## 2016 Pilot Grade 8 Core Student Items

| 1  | Are you Hienanie or Letino? Coloct one or more another choices                | VH240387 |
|----|---|----------|
| 1. | Are you Hispanic or Latino? Select <b>one or more</b> 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)                            |          |
|    |   |          |
|    |   |          |
|    |   |          |
|    |   |          |

1

11/10/2015

**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   | A          | ®        | VH271105 |
| b. Clothes dryer just for your family   | A          | ®        | VH336756 |
| c. Dishwasher   | A          | ®        | VH336759 |
| d. More than one bathroom with a bathtub or shower                                    | <b>(A)</b> | ®        | VH336760 |
| e. Your own bedroom   | <b>(A)</b> | ®        | VH336762 |
| f. A desktop or laptop computer that you can use                                      | (A)        | ®        | VH271108 |
| g. A tablet (for example, Surface Pro, iPad,<br>Kindle Fire) that you can use         | <b>(A)</b> | ®        | VH271110 |
| h. A smartphone (for example, iPhone,<br>Samsung Galaxy, HTC One) that you<br>can use | <b>®</b>   | <b>®</b> | VH271112 |

VH336764

- **5.** In this school year, 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

VH240190

- 6. 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

2

11/10/2015

| VI | 1240 | 1192 |
|----|------|------|

- 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.

- 8. How far in school did your father go?
  - He did not finish high school.
  - B 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                                       | (A)        | ®  | VH271145 |
| b. Stepmother                                   | (A)        | ®  | VH271146 |
| c. Foster mother or other female legal guardian | <b>(A)</b> | ®  | VH271147 |
| d. Father                                       | (A)        | ®  | VH271148 |
| e. Stepfather                                   | (A)        | ®  | VH271149 |
| f. Foster father or other male legal guardian   | (A)        | ₿  | VH271150 |

| VH2 | 54 | 028 |
|-----|----|-----|

| 10. | Write | the | ZIP | code | of | your | home | ado | lress | in | the | box | • |
|-----|-------|-----|-----|------|----|------|------|-----|-------|----|-----|-----|---|
|     |       |     |     |      |    |      |      |     |       |    |     |     |   |

### 2016 Pilot Grade 8 Core Student Items

|     |            |   | VH336776 |
|-----|------------|---|----------|
| 11. | Do         | oes your mother work?   |          |
|     | <b>(A)</b> | Yes   |          |
|     | $^{\odot}$ | No  |          |
|     | 0          | I don't know.   |          |
|     |            |   |          |
|     |            |   |          |
|     |            |   | VH336779 |
| 12. | Do         | pes your father work?   |          |
|     | <b>(A)</b> | Yes   |          |
|     | ®          | No  |          |
|     | 0          | I don't know.   |          |
|     |            |   |          |
|     |            |   |          |
|     |            |   | VH336786 |
| 13. | Wl         | hat does <b>your mother</b> do at work? (For example, She's a lawyer; She teaches 1st                               |          |
|     | gra        | ade; She cooks in a restaurant; She does not work.) Use these lines to describe what <b>ur mother</b> does at work. |          |
|     | yo         | ar mother does at work.   |          |
|     |            |   |          |
|     |            |   |          |
|     | _          |   |          |
|     |            |   |          |
|     | _          |   |          |
|     |            |   |          |
|     |            |   |          |
|     |            |   |          |
|     |            |   |          |

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11/10/2015

### 2016 Pilot Grade 8 Core Student Items

VH336787

| 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. |  |          |  |  |  |
|-----|--|--|----------|--|--|--|
|     |  |  |          |  |  |  |
|     |  |  |          |  |  |  |
|     |  |  |          |  |  |  |
|     | _  |  |          |  |  |  |
|     | _  |  |          |  |  |  |
|     |  |  |          |  |  |  |
|     |  |  |          |  |  |  |
|     |  |  |          |  |  |  |
|     |  |  | VH313225 |  |  |  |
| 15. | Wh   | nat is your mother currently doing? Select all that apply. |          |  |  |  |
|     | $\bigcirc$   | Works full-time  |          |  |  |  |
|     | B  | Works part-time  |          |  |  |  |
|     | 0  | Takes care of the home and family                          |          |  |  |  |
|     | <b>(</b>   | Studies to get a degree at a college or university         |          |  |  |  |
|     | Œ  | Other (Please specify):                                    |          |  |  |  |
|     | Ð  | I don't know.  |          |  |  |  |
|     |  |  |          |  |  |  |

5

| V | H3 | 130 | 13' |
|---|----|-----|-----|

| <b>16.</b> | What is | your father | currently | doing? | Select all | that a | ppl | y. |
|------------|---------|-------------|-----------|--------|------------|--------|-----|----|
|------------|---------|-------------|-----------|--------|------------|--------|-----|----|

- Works full-time
- ® Works part-time
- © Takes care of the home and family
- ① Studies to get a degree at a college or university
- © Other (Please specify): \_\_\_\_\_
- ① I don't know.

| 17. | What does <b>you</b> | r mother | do foi | : work? | Select | the | choice | that | most | closely | describes |
|-----|----------------------|----------|--------|---------|--------|-----|--------|------|------|---------|-----------|
|     | what she does a      | t work.  |        |         |        |     |        |      |      | •       |           |

| Accountant                   | ② Farmer           | Religious worker        |
|------------------------------|--------------------|-------------------------|
| Artist                       | Firefighter        | Repair technician       |
| 3 Athlete                    | Grounds worker     | Salesperson             |
| © Carpenter                  | Health aide        | 46 Scientist            |
| © Cashier                    | Helper             | 4 Secretary             |
| © Cleaner                    | 1 Housekeeper      | Security guard          |
| © Clerk                      | Janitor            | Server                  |
| ® College professor          | ② Lawyer           | Social worker           |
| © Construction worker        | ③ Librarian        | Software developer      |
| © Cook                       | Manager            | © Stocker               |
| ① Customer service           | Marketing          | 3 Supervisor            |
| Day care worker              | Mechanic           | Surgeon                 |
| ① Dental hygienist           | Medical technician | © Surveyor              |
| 4 Dentist                    | Military           | Taxi driver             |
| © Designer                   | Miner              | ① Teacher               |
| © Doctor                     | ③ Nurse            | Therapist               |
| © Education                  | ③ Office support   | Transportation          |
| administrator  B Electrician | Painter            | Truck driver            |
|                              | Pharmacist         | © Veterinarian          |
| Engineer                     | Police             | © Writer                |
| Executive                    | Receptionist       | Other (Please specify)  |
| ② Factory worker             | · Receptionist     | Culici (Ficase specify) |

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

| Accountant            | ② Farmer           | Religious worker        |
|-----------------------|--------------------|-------------------------|
| Artist                | Sirefighter        | Repair technician       |
| Athlete               | Grounds worker     | Salesperson             |
| @ Carpenter           | Health aide        | Scientist               |
| © Cashier             | Helper             | Secretary               |
| © Cleaner             | ② Housekeeper      | Security guard          |
| © Clerk               | Janitor            | Server                  |
| ® College professor   | ② Lawyer           | Social worker           |
| Construction worker   | 3 Librarian        | Software developer      |
| <sup>®</sup> Cook     | Manager            | Stocker                 |
| ① Customer service    | Marketing          | Supervisor              |
| Day care worker       | Mechanic           | Surgeon                 |
| ① Dental hygienist    | Medical technician | Surveyor                |
| <sup>14</sup> Dentist | Military           | Taxi driver             |
| © Designer            | Miner              | Teacher                 |
| © Doctor              | ③ Nurse            | Therapist               |
| ① Education           | ③ Office support   | Transportation          |
| administrator         | Painter            | Truck driver            |
| ® Electrician         | 4 Pharmacist       | Veterinarian            |
| Engineer              | 4 Police           | Writer                  |
| ② Executive           | Receptionist       | Other (Please specify): |
| ② Factory worker      | •                  |                         |

| 3/112 | 1 | 2 | 1 | 2 |  |
|-------|---|---|---|---|--|

- 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

| Ð | Other (Please specify): |
|---|-------------------------|
|   |                         |

**20.** How often do the following things happen at home? Select **one** answer choice on each row.

VH271259

|    |   | Never    | About once or twice a year | About once or twice a month | About once<br>or twice a<br>week | Every day or<br>almost<br>every day |          |
|----|---|----------|----------------------------|-----------------------------|----------------------------------|-------------------------------------|----------|
| a. | People at home ask what I am learning in school.                        | <b>®</b> | ®                          | 0                           | 0                                | ©                                   | VH271260 |
| b. | I talk about things I have studied in school with someone in my family. | (4)      | ®                          | 0                           | Θ                                | ©.                                  | VH271261 |
| c. | People at home make sure that I make time for my homework.              | <b>®</b> | ®                          | 0                           | 0                                | Œ                                   | VH271262 |
| d. | People at home check if I do my homework.                               | Ø        | ®                          | 0                           | 0                                | ©                                   | VH271263 |

9

|     |   | VH271273 |
|-----|---|----------|
| 21. | In your school, are there laptop computers that you can use?  |          |
|     |   |          |
|     | ® 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 <b>laptop or desktop computer</b> during your classes at school?                           |          |
|     | Never   |          |
|     | ⑤ 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 <b>tablets</b> (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 <b>tablet</b> (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  |          |

| V | H | 33 | 71 | 8 |
|---|---|----|----|---|

- **25.** In your school, are there **desktop computers** that you can use?
  - No
  - ® Yes

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

VH271337

|    |  | Not at all<br>like me | A little bit<br>like me | Somewhat<br>like me | Quite a bit<br>like me | Very much<br>like me |          |
|----|--|-----------------------|-------------------------|---------------------|------------------------|----------------------|----------|
| a. | I finish whatever I<br>begin.  | (A)                   | B                       | 0                   | 0                      | Œ                    | VH271338 |
| b. | I try very hard even after making mistakes.  | <b>(A)</b>            | B                       | 0                   | 0                      | Œ                    | VH271339 |
| c. | I continue to work<br>towards my goals,<br>even when they take a<br>long time to complete.       | (4)                   | ®                       | 0                   | 0                      | Œ                    | VH271341 |
| d. | I keep working hard even when I feel like quitting.  | <b>(A)</b>            | ®                       | 0                   | 0                      | Œ                    | VH271342 |
| e. | I continue working on<br>what I set out to do,<br>even when it takes a<br>long time to complete. | <b>®</b>              | <b>®</b>                | 0                   | •                      | Œ                    | VH271344 |
| f. | I keep trying to improve myself, even when it takes a long time to get there.                    | <b>®</b>              | ®                       | ©                   | 0                      | ©.                   | 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<br>half of the<br>time | About half of the time | More than half of the time | All or<br>almost all of<br>the time |          |
|----|--|----------------------|----------------------------------|------------------------|----------------------------|-------------------------------------|----------|
| a. | I came to class prepared.  | <b>(A)</b>           | ®                                | 0                      | 0                          | Œ                                   | VH271368 |
| b. | I remembered and followed directions.  | <b>(A)</b>           | ®                                | 0                      | 0                          | Œ                                   | VH271369 |
| c. | I started working on assignments right away rather than waiting until the last minute. | <b>®</b>             | ®                                | 0                      | 0                          | ©                                   | VH271370 |
| d. | I paid attention and resisted distractions.  | <b>(A)</b>           | B                                | 0                      | 0                          | Œ                                   | VH271372 |
| e. | I stayed on task without reminders from my teacher.                                    | <b>(A)</b>           | ®                                | 0                      | 0                          | Œ                                   | VH271374 |
| f. | I paid attention in class even when I was not interested.                              | (A)                  | ®                                | 0                      | 0                          | Œ                                   | 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<br>like me | A little bit<br>like me | Somewhat<br>like me | Quite a bit<br>like me | Very much<br>like me |          |
|----|--|-----------------------|-------------------------|---------------------|------------------------|----------------------|----------|
| a. | At school, I finish whatever I begin.  | (A)                   | B                       | 0                   | 0                      | Œ                    | VH329466 |
| b. | At school, I try very hard even after making mistakes.   | <b>(A)</b>            | ®                       | 0                   | 0                      | Œ                    | VH329467 |
| c. | At school, I continue<br>to work towards my<br>goals, even when they<br>take a long time to<br>complete. | 0                     | <b>®</b>                | 0                   | Θ                      | <b>©</b>             | VH329468 |
| d. | At school, I keep<br>working hard even<br>when I feel like<br>quitting.                                  | <b>®</b>              | ®                       | 0                   | 0                      | ©.                   | VH329469 |
| e. | At school, I continue working on what I set out to do, even when it takes a long time to complete.       | (4)                   | <b>®</b>                | 0                   | Φ                      | ©.                   | VH329470 |
| f. | At school, I keep<br>trying to improve<br>myself, even when it<br>takes a long time to<br>get there.     | <b>®</b>              | <b>®</b>                | 0                   | 0                      | ©                    | VH329471 |

VH329411

- **29.** If you have a problem while working towards an important goal, how well can you keep working?
  - Not well at all
  - Slightly well
  - © Somewhat well
  - Quite well
  - © Extremely well

### 2016 Pilot Grade 8 Core Student Items

|     |               |  | VH329413 |
|-----|---------------|--|----------|
| 30. | Но            | w often do you stay focused on the same goal for more than 3 months at a time?   |          |
|     | <b>(A)</b>    | Almost never   |          |
|     | $^{	ext{	B}}$ | Once in a while  |          |
|     | 0             | Sometimes  |          |
|     | <b>(</b>      | Frequently   |          |
|     | (E)           | Almost always  |          |
|     |               |  |          |
|     |               |  |          |
|     |               |  | VH329415 |
| 31. | Wł<br>sta     | nen you are working on a project that matters a lot to you, how focused can you y when there are lots of distractions? |          |
|     | lack          | Not focused at all   |          |
|     | ®             | Slightly focused   |          |
|     | 0             | Somewhat focused   |          |
|     | <b>(</b>      | Quite focused  |          |
|     | (E)           | Extremely focused  |          |
|     |               |  |          |
|     |               |  |          |
|     |               |  | VH329416 |
| 32. | If y          | you fail at an important goal, how likely are you to try again?  |          |
|     | <b>(A)</b>    | Not at all likely  |          |
|     | $^{	ext{	B}}$ | Slightly likely  |          |
|     | 0             | Somewhat likely  |          |
|     | 0             | Quite likely   |          |
|     | (E)           | Extremely likely   |          |
|     |               |  |          |
|     |               |  |          |
|     |               |  |          |

| VI | 13 | 29 | 42 | 3 |
|----|----|----|----|---|
|    |    |    |    |   |

- **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<br>like me | A little bit<br>like me | Somewhat<br>like me | Quite a bit<br>like me | Very much<br>like me |          |
|----|---|-----------------------|-------------------------|---------------------|------------------------|----------------------|----------|
| a. | I like complex problems more than easy problems.                        | <b>(A)</b>            | ®                       | 0                   | 0                      | Œ                    | VH271750 |
| b. | I like activities that challenge my thinking abilities.                 | <b>(A)</b>            | ®                       | 0                   | 0                      | Œ                    | VH271752 |
| c. | I enjoy situations<br>where I will have to<br>think about<br>something. | <b>®</b>              | ®                       | 0                   | •                      | ©.                   | VH271753 |
| d. | I find satisfaction in thinking hard and for long hours.                | Ø                     | ®                       | 0                   | 0                      | Œ                    | VH271754 |
| e. | I enjoy thinking about<br>new solutions to<br>problems.                 | (9)                   | ®                       | 0                   | 0                      | Œ                    | VH271756 |
| f. | I like to think of my life as a puzzle that I must solve.               | Ø                     | ®                       | 0                   | 0                      | Œ                    | VH271758 |

**35.** 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.

|                                  | Not at all possible to change | A little<br>possible to<br>change | Somewhat possible to change | Quite<br>possible to<br>change | Completely possible to change |          |
|----------------------------------|-------------------------------|-----------------------------------|-----------------------------|--------------------------------|-------------------------------|----------|
| a. Putting forth a lot of effort | <b>(A)</b>                    | ®                                 | 0                           | 0                              | ©                             | VH329450 |
| b. Behaving well in class        | (A)                           | ®                                 | 0                           | 0                              | ©                             | VH329451 |

**36.** 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<br>half of the<br>time | About half of the time | More than half of the time | All or<br>almost all of<br>the time |          |
|----|--|----------------------|----------------------------------|------------------------|----------------------------|-------------------------------------|----------|
| a. | I felt left out of things at school.                                   | <b>(A)</b>           | ®                                | 0                      | 0                          | Œ                                   | VH271935 |
| b. | I felt like I belong at school.  | A                    | ®                                | 0                      | 0                          | Œ                                   | VH271936 |
| c. | I felt that I was treated fairly by my teachers.                       | <b>(A)</b>           | ®                                | 0                      | 0                          | Œ                                   | VH271937 |
| d. | I felt that teachers encouraged me to do my best.                      | (8)                  | ®                                | 0                      | 0                          | Œ                                   | VH271938 |
| e. | I worried about crime and violence at my school.                       | (A)                  | ®                                | 0                      | 0                          | Œ                                   | VH271940 |
| f. | I felt excited about something I learned in my classes.                | <b>(A)</b>           | (B)                              | 0                      | 0                          | Œ                                   | VH271941 |
| g. | I felt awkward and out of place at school.                             | <b>(A)</b>           | ®                                | 0                      | 0                          | Œ                                   | VH271942 |
| h. | I felt happy at school.  | (A)                  | ®                                | ©                      | 0                          | Œ                                   | VH271944 |
| i. | I looked forward to going to school in the morning.                    | <b>(</b> A)          | ®                                | 0                      | 0                          | Œ                                   | VH336900 |
| j. | I felt lonely at school.   | A                    | ®                                | 0                      | 0                          | Œ                                   | VH336901 |
| k. | I did not feel safe on<br>my way to and from<br>school.                | <b>(A)</b>           | ®                                | 0                      | 0                          | Œ                                   | VH336902 |
| 1. | I felt that I learned something that I can use in my daily life.       | (A)                  | ®                                | 0                      | 0                          | Œ                                   | VH336903 |
| m  | I felt that I learned something that will help me in the future.       | <b>(A)</b>           | ®                                | 0                      | 0                          | Œ                                   | VH336904 |
| n. | I felt that I would like<br>to go to a different<br>school if I could. | <b>(A)</b>           | ®                                | 0                      | 0                          | Œ                                   | VH336905 |

- **37.** 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

VH349993

- 38. 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
  - (D) When I was in sixth, seventh, or eighth grade

VH349994

- **39.** 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

### 2016 Pilot Grade 8 Core Student Items

|     |            |   | VH354590 |
|-----|------------|---|----------|
| 40. |            | w many days did you use the Internet for homework at home in the last onth? |          |
|     | <b>(A)</b> | None  |          |
|     | ®          | 1 or 2  |          |
|     | 0          | 3 or 4  |          |
|     | <b>(</b>   | 5 to 10   |          |
|     | (E)        | More than 10 days   |          |
|     |            |   |          |

VH354591

- **41.** 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

# Part II-e: 2016 Pilot Grade 4 Reading

**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<br>once or<br>twice a<br>year | About once or twice a month | About<br>once or<br>twice a<br>week | Every day<br>or almost<br>every day | Several<br>times a<br>day |          |
|--|-------|-------------------------------------|-----------------------------|-------------------------------------|-------------------------------------|---------------------------|----------|
| a. Desktop computer  | (A)   | ®                                   | ©                           | 0                                   | Œ                                   | Ē                         | VH260200 |
| b. Laptop computer   | (A)   | ®                                   | ©                           | 0                                   | (I)                                 | (Ē)                       | VH260201 |
| c. Tablet (for<br>example, Surface<br>Pro, iPad, Kindle<br>Fire) | (8)   | ®                                   | 0                           | 0                                   | ©                                   | Œ                         | VH260202 |

VH332820

- **2.** How often do you receive help from a tutor, family member, or friend with English/language arts **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

VH260228

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

1

- 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

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|    |              |   | VH332842 |
|----|--------------|---|----------|
| 4. | Но           | ow often does your teacher ask you to read silently?                        |          |
|    | <b>(A)</b>   | Never   |          |
|    | $^{\otimes}$ | About once or twice a year  |          |
|    | 0            | About once or twice a month   |          |
|    | 0            | About once or twice a week  |          |
|    | (E)          | Every day or almost every day   |          |
|    |              |   |          |
|    |              |   | VH239975 |
| 5. | Но           | ow often does your teacher ask you to read silently?                        |          |
|    |              | Never or hardly ever  |          |
|    | ®            | Sometimes   |          |
|    | 0            | Often   |          |
|    | <b>(</b>     | Always or almost always   |          |
|    |              |   |          |
|    |              |   |          |
|    |              |   | VH332850 |
| 6. | Но           | w often does your teacher ask you to read a book you have chosen yourself?  |          |
|    | <b>(A)</b>   | Never   |          |
|    | ®            | About once or twice a year  |          |
|    | 0            | About once or twice a month   |          |
|    | <b>(</b>     | About once or twice a week  |          |
|    | (E)          | Every day or almost every day   |          |
|    |              |   |          |
|    |              |   |          |
|    |              |   | VH239976 |
| 7. | Но           | ow often does your teacher ask you to read a book you have chosen yourself? |          |
|    | <b>(A)</b>   | Never or hardly ever  |          |
|    | ®            | Sometimes   |          |
|    | 0            | Often   |          |
|    | <b>(</b>     | Always or almost always   |          |
|    |              |   |          |

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|     |            |  | 141222052 |
|-----|------------|--|-----------|
| 8.  | Нο         | w often does your teacher ask you to discuss new or difficult vocabulary?                                  | VH332853  |
| 0.  |            | Never  |           |
|     | ®          | About once or twice a year   |           |
|     | 0          | About once or twice a month  |           |
|     | (D)        | About once or twice a week   |           |
|     |            | Every day or almost every day  |           |
|     |            | zvery may or amisose every may   |           |
|     |            |  |           |
|     |            |  |           |
| 0   | Цо         | w often does your teacher ask you to discuss new or difficult vocabulary?                                  | VH239978  |
| 7.  |            |  |           |
|     |            | Never or hardly ever   |           |
|     |            | Sometimes  |           |
|     | 0          | Often  |           |
|     | 0          | Always or almost always  |           |
|     |            |  |           |
|     |            |  |           |
|     |            |  | VH332862  |
| 10. |            | school this year, how often do you work in pairs or small groups to talk about mething that you have read? |           |
|     | $\bigcirc$ | Never  |           |
|     | ®          | About once or twice a year   |           |
|     | 0          | About once or twice a month  |           |
|     | 0          | About once or twice a week   |           |
|     | Œ          | 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? | VH239979  |
|-----|--|-----------|
|     | Never or hardly ever   |           |
|     |  |           |
|     | A few times a year   |           |
|     | © Once or twice a month  |           |
|     | At least once a week   |           |
|     |  |           |
|     |  | VH332871  |
| 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  |           |
|     |  |           |
|     |  |           |
|     |  | VH239996  |
| 13. | For school this year, how often do you have a class discussion about something that the class has read?          | V11239990 |
|     | Never or hardly ever   |           |
|     | A few times a year   |           |
|     | © Once or twice a month  |           |
|     | ① At least once a week   |           |
|     |  |           |
|     |  |           |
|     |  |           |
|     |  |           |
|     |  |           |

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| VH332878 |
|----------|

- **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

VH239999

- **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<br>like me | A little bit<br>like me | Somewhat<br>like me | Quite a bit<br>like me | Exactly like<br>me |          |
|----|--|-----------------------|-------------------------|---------------------|------------------------|--------------------|----------|
| a. | I read only if I have to.                      | A                     | ®                       | 0                   | 0                      | Œ                  | VH260270 |
| b. | Reading is one of my favorite activities.      | <b>(A)</b>            | B                       | 0                   | 0                      | Œ                  | VH260271 |
| c. | I like talking about books with other people.  | <b>(A)</b>            | ®                       | 0                   | 0                      | Œ                  | VH260272 |
| d. | I find it difficult to finish books.           | A                     | B                       | 0                   | 0                      | Œ                  | VH260273 |
| e. | I feel happy if I receive a book as a present. | <b>(A)</b>            | B                       | 0                   | 0                      | Œ                  | VH260274 |
| f. | I think reading is important.                  | <b>(A)</b>            | B                       | 0                   | 0                      | Œ                  | VH260275 |
| g. | I enjoy going to a bookstore or a library.     | A                     | B                       | 0                   | 0                      | Œ                  | VH260277 |
| h. | I read only to get information that I need.    | <b>®</b>              | ®                       | 0                   | 0                      | Œ                  | VH260278 |
| i. | I like to exchange books with my friends.      | A                     | B                       | 0                   | 0                      | Œ                  | VH260281 |

VH333223

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<br>or twice a<br>week | Every day or<br>almost<br>every day |          |
|---|----------|----------------------------|-----------------------------|----------------------------------|-------------------------------------|----------|
| a. Read for fun on your own time                                  | A        | ®                          | 0                           | 0                                | Œ                                   | VH333224 |
| b. Talk with your friends or family about something you have read | <b>®</b> | ®                          | 0                           | 0                                | ©                                   | VH333225 |

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**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<br>a week | Almost every day |          |
|----|--|----------------------|-----------------------|-------------------------|------------------|----------|
| a. | Read for fun on your own time                                  | A                    | ®                     | 0                       | 0                | VH240411 |
| b. | Talk with your friends or family about something you have read | <b>(A)</b>           | ®                     | 0                       | 0                | VH240408 |

VH333180

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

|  | Strongly<br>disagree | Disagree | Somewhat<br>disagree | Somewhat<br>agree | Agree | Strongly<br>agree |          |
|--|----------------------|----------|----------------------|-------------------|-------|-------------------|----------|
| a. When I read books,<br>I learn a lot.      | A                    | ®        | 0                    | 0                 | Ē     | <b>(</b>          | VH333182 |
| b. Reading is one of my favorite activities. | (A)                  | ®        | 0                    | 0                 | Œ     | (F)               | VH333181 |
| c. Reading is enjoyable.                     | A                    | ®        | O                    | 0                 | Ē     | Ē                 | 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<br>disagree | Disagree | Agree | Strongly agree |          |
|--|----------------------|----------|-------|----------------|----------|
| a. When I read books, I learn a lot.         | (A)                  | ®        | 0     | 0              | VH240404 |
| b. Reading is one of my favorite activities. | (A)                  | ®        | 0     | 0              | VH240400 |
| c. Reading is enjoyable.                     | (A)                  | ®        | ©     | 0              | VH240402 |

| 71 | ш | 2 | 6 | n. | 41 | n | 6 |
|----|---|---|---|----|----|---|---|

- 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 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 2 up to 3 hours
  - © 3 up to 4 hours
  - More than 4 hours

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**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.            | (4)      | <b>®</b> | VH260664 |
| b. | There is Wi-Fi or some other Internet connection that I can use for my English/language arts schoolwork.        | <b>®</b> | <b>®</b> | VH260665 |
| c. | My English/language arts teacher uses computers or other digital devices when teaching my class.                | (9)      | <b>®</b> | VH260666 |
| d. | My English/language arts teacher requires us to use computers or other digital devices to complete assignments. | <b>®</b> | (8)      | VH260667 |

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**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 | 0                  | ®                | 0     | 0              | Œ                | VH337051 |
| b. | Explain the meaning of something you have read                                   | (A)                | ®                | 0     | 0              | Œ                | VH337068 |
| c. | Understand the feelings of characters in a story                                 | (A)                | ®                | 0     | 0              | Œ                | VH337053 |
| d. | Figure out the main idea of a text   | A                  | B                | 0     | 0              | Œ                | VH337054 |
| e. | Figure out the theme of a text   | A                  | ®                | 0     | 0              | Œ                | VH337055 |
| f. | Find text in a reading passage to help you answer a question on a test           | <b>®</b>           | <b>®</b>         | 0     | 0              | Œ                | VH337062 |
| g. | Recognize when you<br>don't understand<br>something you are<br>reading           | (4)                | <b>®</b>         | 0     | 0              | Œ                | VH337063 |
| h. | Recognize the difference between fact and opinion in a text                      | 0                  | ®                | 0     | 0              | Œ                | VH337064 |

**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<br>almost<br>every day |          |
|----|--|------------|----------------------------|-----------------------------|----------------------------|-------------------------------------|----------|
| a. | Talk about books (print or online) with other people               | <b>(A)</b> | ®                          | 0                           | 0                          | ©.                                  | VH260907 |
| b. | Go to my local library<br>to borrow books (print<br>or online)     | (8)        | ®                          | 0                           | 0                          | Œ                                   | VH260911 |
| c. | Read blogs   | (A)        | ®                          | 0                           | 0                          | (Ē)                                 | VH260913 |
| d. | Use social media (for<br>example, Facebook,<br>Twitter, Instagram) | <b>®</b>   | ®                          | 0                           | 0                          | ©.                                  | VH333261 |
| e. | Help friends with reading homework                                 | <b>(A)</b> | B                          | O                           | 0                          | Œ                                   | VH260917 |

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

- A Yes
- ® No

VH333280

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

- A Yes
- ® No

VH333291

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

- A Yes
- ® No

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

|    |   | Not at all<br>like me | A little bit<br>like me | Somewhat<br>like me | Quite a bit<br>like me | Exactly like<br>me |          |
|----|---|-----------------------|-------------------------|---------------------|------------------------|--------------------|----------|
| a. | I want other students to think I am good at reading.  | <b>®</b>              | ®                       | 0                   | 0                      | ©                  | VH260928 |
| b. | I want to show others<br>that my English/<br>language arts<br>schoolwork is easy for<br>me.         | (4)                   | ®                       | 0                   | 0                      | Œ                  | VH260929 |
|    | I want to look smart in comparison to the other students in my English/language arts class.         | <b>®</b>              | ®                       | ©                   | 0                      | Œ                  | VH260930 |
| d. | I want to learn as<br>much as possible in<br>my English/language<br>arts class.                     | <b>(A)</b>            | (8)                     | ©                   | 0                      | Œ                  | VH260931 |
| e. | I want to master a lot<br>of new skills in my<br>English/language arts<br>class.                    | <b>®</b>              | ®                       | ©                   | 0                      | ©.                 | VH260932 |
| f. | I want to pass my<br>English/language arts<br>class.  | <b>(A)</b>            | ®                       | 0                   | 0                      | Œ                  | VH260933 |
| g. | I want to become a better reader this year.   | (A)                   | ®                       | 0                   | 0                      | Œ                  | VH260934 |
| h. | I want to get better<br>grades than most other<br>students in my<br>English/language arts<br>class. | <b>®</b>              | ®                       | 0                   | 0                      | ©.                 | VH260935 |
| i. | I want to get good<br>grades in my English/<br>language arts class.                                 | (A)                   | ®                       | 0                   | 0                      | Œ                  | VH260936 |
| j. | I want to avoid making mistakes in front of my classmates in my English/ language arts class.       | <b>®</b>              | ®                       | 0                   | 0                      | ©.                 | VH260937 |
| k. | I want to understand<br>as much as I can in my<br>English/language arts<br>class.                   | <b>(</b>              | ®                       | ©                   | 0                      | ©                  | VH260938 |
| 1. | I want to hide how<br>nervous I am about<br>reading.  | <b>®</b>              | ®                       | ©                   | 0                      | Œ                  | 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<br>half of the<br>time | About half of the time | More than half of the time | All or<br>almost all of<br>the time |          |
|----|--|----------------------|----------------------------------|------------------------|----------------------------|-------------------------------------|----------|
| a. | I came to my English/<br>language arts class<br>prepared.  | <b>(A)</b>           | ®                                | 0                      | 0                          | ©.                                  | VH260952 |
| b. | I remembered and followed directions from my English/language arts teacher.                                | (4)                  | ®                                | 0                      | 0                          | Œ                                   | VH260953 |
| c. | I started working on<br>reading assignments<br>right away rather than<br>waiting until the last<br>minute. | (4)                  | <b>®</b>                         | 0                      | Θ                          | ©                                   | VH260954 |
| d. | I paid attention and resisted distractions during English/ language arts class.                            | (4)                  | ®                                | 0                      | Θ                          | ©.                                  | VH260955 |
| e. | I stayed on task<br>without reminders<br>from my English/<br>language arts teacher.                        | (4)                  | ®                                | 0                      | Θ                          | Œ                                   | VH260957 |
| f. | I paid attention in my<br>English/language arts<br>class even when I was<br>not interested.                | (8)                  | ®                                | 0                      | 0                          | Œ                                   | 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<br>almost<br>every day |          |
|--------------------------------|-------|----------------------------|-----------------------------|----------------------------|-------------------------------------|----------|
| a. Stories or novels           | (A)   | ®                          | 0                           | 0                          | Œ                                   | VH261066 |
| b. Poems                       | (4)   | ®                          | 0                           | 0                          | Œ                                   | VH261067 |
| c. Plays                       | (A)   | ®                          | 0                           | 0                          | Œ                                   | VH261068 |
| d. Autobiographies             | (4)   | ®                          | 0                           | 0                          | Œ                                   | VH261069 |
| e. Comic books                 | (A)   | ®                          | 0                           | 0                          | Œ                                   | VH261070 |
| f. Magazines                   | A     | ®                          | 0                           | 0                          | Œ                                   | VH261071 |
| g. Blogs or personal web pages | A     | ®                          | 0                           | 0                          | Œ                                   | VH261073 |
| h. E-mails                     | A     | ®                          | 0                           | 0                          | Œ                                   | VH261074 |
| i. Text messages               | A     | ®                          | 0                           | 0                          | Œ                                   | VH261075 |

VH240001

- **32.** 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

- **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?
  - 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 |
|-----|---|--|----------|
| 34. | Но  | w important was it to you to do well on this test?                 |          |
|     | <b>(A)</b>                                  | Not very important   |          |
|     | $^{	ext{																																		$ | Somewhat important   |          |
|     | 0   | Important  |          |
|     | 0   | Very important   |          |
|     |   |  |          |
|     |   |  |          |
|     |   |  | VH260313 |
| 35. | Но  | w easy or difficult was this test?                                 |          |
|     | <b>(A)</b>                                  | Extremely difficult  |          |
|     | ®   | Quite difficult  |          |
|     | 0   | Somewhat difficult   |          |
|     | <b>(</b>                                    | Somewhat easy  |          |
|     | (E)   | Quite easy   |          |
|     | (Ē)   | Extremely easy   |          |
|     |   |  |          |
|     |   |  |          |
|     |   |  | VH260314 |
| 36. | Но  | w many questions do you think you answered correctly on this test? |          |
|     | <b>(A)</b>                                  | None or almost none  |          |
|     | ®   | Some but less than half  |          |
|     | 0   | About half   |          |
|     | 0   | More than half but not all   |          |
|     | (E)   | All or almost all  |          |
|     |   |  |          |
|     |   |  |          |
|     |   |  |          |

| (/I | 4 | 261 | <b>n</b> 3 | 15 |
|-----|---|-----|------------|----|

- **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.

|    |  | Strongly disagree | Disagree | Somewhat<br>disagree | Somewhat agree | Agree | Strongly agree |          |
|----|--|-------------------|----------|----------------------|----------------|-------|----------------|----------|
| a. | I applied a lot of effort to succeed on this test. | A                 | ®        | 0                    | 0              | Ē     | (F)            | VH260334 |
| b. | Taking this test was stressful.                    | <b>(A)</b>        | ®        | 0                    | 0              | Œ     | (Ē             | VH260335 |
| c. | Taking this test was challenging.                  | (A)               | ®        | 0                    | 0              | Ē     | (F)            | VH260336 |
| d. | I felt time pressure when taking this test.        | (A)               | ®        | 0                    | 0              | Ē     | Œ              | VH260338 |

VH333658

- 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?                        |          |
| 40. | 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                                   |          |
|     |  |          |
|     |  |          |
|     |  |          |
|     |  |          |

# Part II-f: 2016 Pilot Grade 8 Reading

**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<br>once or<br>twice a<br>year | About<br>once or<br>twice a<br>month | About<br>once or<br>twice a<br>week | Every day<br>or almost<br>every day | Several<br>times a<br>day |          |
|--|------------|-------------------------------------|--------------------------------------|-------------------------------------|-------------------------------------|---------------------------|----------|
| a. Desktop computer  | (A)        | ®                                   | ©                                    | 0                                   | Œ                                   | Ð                         | VH260200 |
| b. Laptop computer   | (A)        | ®                                   | ©                                    | 0                                   | Œ                                   | (Ē)                       | VH260201 |
| c. Tablet (for<br>example, Surface<br>Pro, iPad, Kindle<br>Fire) | <b>(A)</b> | ®                                   | 0                                    | 0                                   | ©                                   | (°                        | VH260202 |

VH332820

- **2.** How often do you receive help from a tutor, family member, or friend with English/language arts **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

VH260228

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

1

- 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

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# 2016 Pilot Grade 8 Reading Student Items

| VH332878  |
|-----------|
| V11332070 |

| 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

VH239999

- **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

VH332887

**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<br>or twice a<br>week | Every day or<br>almost<br>every day |          |
|---|------------|----------------------------|-----------------------------|----------------------------------|-------------------------------------|----------|
| a. Have a class discussion about something that the whole class has read    | <b>®</b>   | ®                          | 0                           | 0                                | ©.                                  | VH332888 |
| b. Work in pairs or small groups to talk about something that you have read | <b>(A)</b> | ®                          | 0                           | 0                                | Œ                                   | VH332889 |

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    |                      | ®                  | 0                     | 0                    | VH240416 |
| b. Work in pairs or small groups to talk about something that you have read | <b>(</b>             | ®                  | 0                     | <b>©</b>             | 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<br>about something that<br>you have read (for<br>example, written a<br>play, created a website) | <b>(</b> 4) | ®    | 0                  | 0                  | ©                    | VH332905 |
| b. Conducted research for reading and writing projects   | Ø           | ®    | 0                  | 0                  | ©                    | VH332904 |

**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<br>times |          |
|---|------------|------|--------------|--------------|--------------------|----------|
| a. Done a project about something that you have read (for example, written a play, created a website) | <b>®</b>   | ®    | 0            | Φ            | ©.                 | VH240421 |
| b. Conducted research for reading and writing projects  | <b>(A)</b> | ₿    | 0            | 0            | Œ                  | 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<br>or twice a<br>week | Every day or<br>almost<br>every day |          |
|--|------------|----------------------------|-----------------------------|----------------------------------|-------------------------------------|----------|
| a. Read silently                       | (A)        | ®                          | O                           | 0                                | Œ                                   | VH333046 |
| b. Explain what we have read           | <b>(A)</b> | ®                          | 0                           | •                                | Œ                                   | VH333052 |
| c. Read books we have chosen ourselves | (A)        | ®                          | 0                           | 0                                | Œ                                   | 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<br>hardly ever | Once or twice a month | Once or twice<br>a week | Every day or<br>almost every<br>day |          |
|--|-------------------------|-----------------------|-------------------------|-------------------------------------|----------|
| a. Read silently                       | (A)                     | ®                     | 0                       | 0                                   | VH240424 |
| b. Explain what we have read           | <b>(A)</b>              | ®                     | 0                       | 0                                   | VH240426 |
| c. Read books we have chosen ourselves | <b>(A)</b>              | ®                     | 0                       | 0                                   | VH240428 |

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<br>while | Sometimes | Often | Always or<br>almost<br>always |          |
|----|--|----------------------|--------------------|-----------|-------|-------------------------------|----------|
| a. | Summarize the passage                              | (A)                  | B                  | 0         | 0     | Œ                             | VH333075 |
| b. | Interpret the meaning of the passage               | (A)                  | B                  | 0         | 0     | Œ                             | VH333076 |
| c. | Question the motives or feelings of the characters | (A)                  | ®                  | 0         | 0     | Œ                             | VH333079 |
| d. | Identify the main ideas of the passage             | A                    | B                  | 0         | 0     | Œ                             | VH333078 |
| e. | Identify the themes of the passage                 | A                    | B                  | 0         | 0     | Œ                             | VH333094 |
| f. | Analyze two or more texts on the same topic        | <b>(A)</b>           | ß                  | 0         | 0     | Œ                             | 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.

|  | Neve<br>hardly |   | Once or twice a month | Once or twice<br>a week | Every day or almost every day |          |
|--|----------------|---|-----------------------|-------------------------|-------------------------------|----------|
| a. Summarize the passage                               | · (A           | ) | ®                     | 0                       | 0                             | VH240438 |
| b. Interpret the meaning of the passage                | of 🕒           | ) | ®                     | 0                       | 0                             | VH240439 |
| c. Question the motives of feelings of the character   |                | ) | ®                     | 0                       | 0                             | VH240440 |
| d. Identify the main them or main ideas of the passage | es             | ) | (8)                   | 0                       | 0                             | VH240443 |

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**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<br>or twice a<br>week | Every day or<br>almost<br>every day |          |
|----|--|------------|----------------------------|-----------------------------|----------------------------------|-------------------------------------|----------|
|    | Learn and practice<br>vocabulary   | (A)        | ®                          | 0                           | 0                                | Œ                                   | VH333112 |
| b. | Practice spelling and grammar  | A          | ®                          | 0                           | 0                                | Œ                                   | VH333113 |
|    | Access reading-related<br>websites (for example,<br>websites with book<br>reviews and lists of<br>recommended books) | (4)        | ®                          | 0                           | 0                                | ©.                                  | VH333116 |
|    | Conduct research for reading and writing projects  | <b>(A)</b> | ®                          | 0                           | 0                                | Œ                                   | VH333120 |
| e. | Read books or articles   | A          | ®                          | ©                           | 0                                | Ē                                   | VH333115 |

VH240447

**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<br>hardly ever | Once or twice a month | Once or twice<br>a week | Every day or almost every day |          |
|---|-------------------------|-----------------------|-------------------------|-------------------------------|----------|
| a. Learn and practice vocabulary  | (A)                     | ®                     | 0                       | 0                             | VH240448 |
| b. Practice spelling and grammar  | (A)                     | ®                     | 0                       | 0                             | VH240449 |
| c. Access reading-related websites (for example, websites with book reviews and lists of recommended books) | (4)                     | ®                     | 0                       | 0                             | VH240459 |
| d. Conduct research for reading and writing projects  | <b>(A)</b>              | (8)                   | 0                       | 0                             | VH240454 |
| e. Read books or articles using a computer or other digital technology                                      | (A)                     | ®                     | ©                       | 0                             | 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<br>hardly ever | Once in a<br>while | Sometimes | Often | Always or<br>almost<br>always |          |
|----|---|-------------------------|--------------------|-----------|-------|-------------------------------|----------|
| a. | Evaluate the main evidence in a persuasive/argument passage   | (4)                     | ®                  | 0         | •     | ©                             | VH260256 |
| b. | Analyze the author's organization of information in a passage | (4)                     | <b>®</b>           | 0         | •     | ©                             | VH333142 |
| c. | Critique the author's craft or technique                      | A                       | B                  | 0         | 0     | Œ                             | VH333144 |

VH240433

**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<br>a week | I don't know. |          |
|----|---|----------------------|-----------------------|-------------------------|---------------|----------|
| a. | Evaluate the main arguments or evidence in a persuasive passage | <b>®</b>             | ®                     | 0                       | 0             | VH240434 |
| b. | Analyze the author's organization of information in a passage   | <b>(</b> A)          | ®                     | 0                       | 0             | VH240436 |
| c. | Critique the author's craft or technique                        | A                    | ®                     | 0                       | 0             | VH240435 |

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

|    |  | Not at all<br>like me | A little bit<br>like me | Somewhat<br>like me | Quite a bit<br>like me | Exactly like<br>me |          |
|----|--|-----------------------|-------------------------|---------------------|------------------------|--------------------|----------|
| a. | I read only if I have to.                      | (A)                   | ®                       | 0                   | 0                      | Œ                  | VH260270 |
| b. | Reading is one of my favorite activities.      | <b>(A)</b>            | B                       | 0                   | 0                      | Œ                  | VH260271 |
| c. | I like talking about books with other people.  | (A)                   | ®                       | 0                   | 0                      | Œ                  | VH260272 |
| d. | I find it difficult to finish books.           | <b>(A)</b>            | B                       | 0                   | 0                      | Œ                  | VH260273 |
| e. | I feel happy if I receive a book as a present. | A                     | B                       | 0                   | 0                      | Œ                  | VH260274 |
| f. | I think reading is important.                  | <b>(A)</b>            | B                       | 0                   | 0                      | Œ                  | VH260275 |
| g. | I enjoy going to a bookstore or a library.     | <b>(A)</b>            | B                       | 0                   | 0                      | Œ                  | VH260277 |
| h. | I read only to get information that I need.    | <b>(A)</b>            | ®                       | 0                   | 0                      | Œ                  | VH260278 |
| i. | I like to exchange books with my friends.      | A                     | B                       | O                   | 0                      | Œ)                 | VH260281 |

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

VH333223

|   | Never       | About once or twice a year | About once or twice a month | About once or twice a week | Every day or<br>almost<br>every day |          |
|---|-------------|----------------------------|-----------------------------|----------------------------|-------------------------------------|----------|
| a. Read for fun on your own time                                  | A           | B                          | 0                           | 0                          | Œ                                   | VH333224 |
| b. Talk with your friends or family about something you have read | <b>(3</b> ) | ®                          | 0                           | 0                          | Œ                                   | VH333225 |

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**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<br>a week | Almost every day |          |
|---|----------------------|-----------------------|-------------------------|------------------|----------|
| a. Read for fun on your own time                                  | (A)                  | ®                     | 0                       | 0                | VH240411 |
| b. Talk with your friends or family about something you have read | (A)                  | (8)                   | 0                       | 0                | VH240408 |

VH333180

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

|  | Strongly<br>disagree | Disagree | Somewhat<br>disagree | Somewhat agree | Agree | Strongly<br>agree |          |
|--|----------------------|----------|----------------------|----------------|-------|-------------------|----------|
| a. When I read books,<br>I learn a lot.      | Ø                    | ®        | 0                    | 0              | Ē     | (i)               | VH333182 |
| b. Reading is one of my favorite activities. | <b>(A)</b>           | ®        | 0                    | 0              | Ē     | (F)               | VH333181 |
| c. Reading is enjoyable.                     | (A)                  | ®        | 0                    | 0              | Ē     | (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<br>disagree | Disagree | Agree | Strongly agree |          |
|--|----------------------|----------|-------|----------------|----------|
| a. When I read books, I learn a lot.         | <b>(A)</b>           | B        | 0     | 0              | VH240404 |
| b. Reading is one of my favorite activities. | <b>(A)</b>           | B        | 0     | 0              | VH240400 |
| c. Reading is enjoyable.                     | (A)                  | B        | 0     | 0              | VH240402 |

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#### 2016 Pilot Grade 8 Reading Student Items

| 17 | LI' | 16 | $\Omega A$ | Λ6 |
|----|-----|----|------------|----|

- 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 2 up to 3 hours a day
  - © 3 up to 4 hours a day
  - More than 4 hours a day

VH260407

- **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 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.           | (A)        | ®  | VH260664 |
| b. There is Wi-Fi or some other Internet connection that I can use for my English/language arts schoolwork.        | (A)        | ®  | VH260665 |
| c. My English/language arts teacher uses computers or other digital devices when teaching my class.                | (A)        | ®  | VH260666 |
| d. My English/language arts teacher requires us to use computers or other digital devices to complete assignments. | <b>(A)</b> | ®  | 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                        | <b>®</b>           | ®                | 0     | 0              | Œ                | VH260848 |
| b. | Explain the meaning of something you have read  | <b>(A)</b>         | ®                | 0     | •              | Œ                | VH260849 |
| c. | Understand the feelings of characters in a story  | (A)                | ®                | 0     | 0              | Œ                | VH260850 |
| d. | Figure out the main idea of a text  | A                  | B                | 0     | 0              | Œ                | VH260851 |
| e. | Figure out the theme of a text  | <b>(A)</b>         | ®                | 0     | 0              | Œ                | VH260852 |
| f. | Judge the reliability of<br>sources (for example,<br>how a website might<br>be biased or<br>inaccurate) | <b>®</b>           | <b>®</b>         | 0     | 0              | Œ                | VH260857 |
| g. | Credit others for their ideas (for example, citing sources, using endnotes and footnotes in reports)    | 0                  | ®                | 0     | 0              | Œ                | VH260858 |
| h. | Find text in a reading passage to help you answer a question on a test                                  | (4)                | ®                | 0     | 0              | ©.               | VH260859 |
| i. | Recognize when you<br>don't understand<br>something you are<br>reading                                  | (4)                | ®                | 0     | 0              | ©.               | VH260861 |
| j. | Recognize the difference between fact and opinion in a text   | (9)                | ®                | 0     | 0              | Œ                | VH260863 |
| k. | Critique an author's craft or technique   | A                  | ®                | 0     | 0              | Œ                | VH260866 |
| 1. | Use evidence in a text to support my answer   | Ø                  | ®                | 0     | 0              | Œ                | VH260867 |
| m  | Identify the author's perspective in a persuasive text  | <b>®</b>           | <b>®</b>         | ©     | 0              | ©.               | VH260868 |

**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<br>almost<br>every day |          |
|----|--|------------|----------------------------|-----------------------------|----------------------------|-------------------------------------|----------|
| a. | Talk about books (print or online) with other people               | <b>(A)</b> | ®                          | 0                           | 0                          | ©.                                  | VH260907 |
| b. | Go to my local library<br>to borrow books (print<br>or online)     | (8)        | ®                          | 0                           | 0                          | Œ                                   | VH260911 |
| c. | Read blogs   | (A)        | ®                          | 0                           | 0                          | Œ                                   | VH260913 |
| d. | Use social media (for<br>example, Facebook,<br>Twitter, Instagram) | <b>®</b>   | ®                          | 0                           | 0                          | ©.                                  | VH333261 |
| e. | Help friends with reading homework                                 | <b>(A)</b> | B                          | O                           | 0                          | Œ                                   | VH260917 |

| 28. I | In this | school | year, | did | you | participa | te in | a | book | club | ? |
|-------|---------|--------|-------|-----|-----|-----------|-------|---|------|------|---|
|-------|---------|--------|-------|-----|-----|-----------|-------|---|------|------|---|

- A Yes
- ® No

VH333280

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

- A Yes
- ® No

VH333291

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

- A Yes
- ® No

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**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<br>like me | Somewhat<br>like me | Quite a bit<br>like me | Exactly like<br>me |          |
|----|---|--------------------|-------------------------|---------------------|------------------------|--------------------|----------|
| a. | I want other students to think I am good at reading.  | <b>(A)</b>         | ®                       | 0                   | 0                      | Œ                  | VH260928 |
| b. | I want to show others<br>that my English/<br>language arts<br>schoolwork is easy for<br>me.               | <b>(A)</b>         | ®                       | 0                   | 0                      | Œ                  | VH260929 |
| c. | I want to look smart in comparison to the other students in my English/language arts class.               | <b>(A)</b>         | <b>®</b>                | 0                   | 0                      | ©.                 | VH260930 |
| d. | I want to learn as<br>much as possible in<br>my English/language<br>arts class.                           | <b>(A)</b>         | ®                       | 0                   | 0                      | ©.                 | VH260931 |
| e. | I want to master a lot<br>of new skills in my<br>English/language arts<br>class.                          | <b>(A)</b>         | ®                       | O                   | 0                      | ©.                 | VH260932 |
| f. | I want to pass my<br>English/language arts<br>class.  | <b>(A)</b>         | ®                       | 0                   | <b>o</b>               | ©.                 | VH260933 |
| g. | I want to become a better reader this year.   | A                  | ®                       | 0                   | 0                      | Œ                  | VH260934 |
| h. | I want to get better<br>grades than most other<br>students in my<br>English/language arts<br>class.       | <b>(</b>           | <b>®</b>                | 0                   | 0                      | ©.                 | VH260935 |
| i. | I want to get good<br>grades in my English/<br>language arts class.                                       | (A)                | B                       | 0                   | 0                      | Œ                  | VH260936 |
| j. | I want to avoid<br>making mistakes in<br>front of my classmates<br>in my English/<br>language arts class. | <b>@</b>           | (8)                     | 0                   | 0                      | ©.                 | VH260937 |
| k. | I want to understand<br>as much as I can in my<br>English/language arts<br>class.                         | <b>(A)</b>         | ®                       | 0                   | 0                      | ©.                 | VH260938 |
| 1. | I want to hide how nervous I am about reading.  | <b>(</b>           | ₿                       | 0                   | 0                      | Œ                  | 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<br>half of the<br>time | About half of the time | More than half of the time | All or<br>almost all of<br>the time |          |
|----|--|----------------------|----------------------------------|------------------------|----------------------------|-------------------------------------|----------|
| a. | I came to my English/<br>language arts class<br>prepared.  | <b>®</b>             | ®                                | 0                      | 0                          | ©.                                  | VH260952 |
| b. | I remembered and followed directions from my English/language arts teacher.                                | (4)                  | ®                                | 0                      | 0                          | Œ                                   | VH260953 |
| c. | I started working on<br>reading assignments<br>right away rather than<br>waiting until the last<br>minute. | (4)                  | ®                                | 0                      | 0                          | ©.                                  | VH260954 |
| d. | I paid attention and resisted distractions during English/ language arts class.                            | (4)                  | ®                                | 0                      | Θ                          | ©                                   | VH260955 |
| e. | I stayed on task without reminders from my English/ language arts teacher.                                 | (4)                  | ®                                | 0                      | Θ                          | ©.                                  | VH260957 |
| f. | I paid attention in my<br>English/language arts<br>class even when I was<br>not interested.                | (4)                  | ®                                | 0                      | 0                          | Œ                                   | 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<br>or twice a<br>week | Every day or<br>almost<br>every day |          |
|--------------------------------|------------|----------------------------|-----------------------------|----------------------------------|-------------------------------------|----------|
| a. Stories or novels           | A          | ®                          | 0                           | 0                                | Œ                                   | VH261066 |
| b. Poems                       | (A)        | ®                          | 0                           | 0                                | Œ                                   | VH261067 |
| c. Plays                       | <b>(A)</b> | ®                          | ©                           | 0                                | (E)                                 | VH261068 |
| d. Autobiographies             | <b>(A)</b> | ®                          | ©                           | 0                                | (E)                                 | VH261069 |
| e. Comic books                 | (A)        | ®                          | 0                           | 0                                | Œ                                   | VH261070 |
| f. Magazines                   | (A)        | ®                          | ©                           | 0                                | (E)                                 | VH261071 |
| g. Blogs or personal web pages | <b>(A)</b> | ®                          | 0                           | 0                                | Œ                                   | VH261073 |
| h. E-mails                     | (A)        | ®                          | ©                           | 0                                | Œ                                   | VH261074 |
| i. Text messages               | (A)        | ®                          | 0                           | 0                                | (E)                                 | VH261075 |

# 2016 Pilot Grade 8 Reading Student Items

|     |            |   | VH240001 |
|-----|------------|---|----------|
| 34. |            | w hard was this test compared to most other tests you have taken this year in tool?                                 | VH240001 |
|     | <b>(A)</b> | Easier than other tests   |          |
|     | B          | About as hard as other tests  |          |
|     | 0          | Harder than other tests   |          |
|     | <b>(</b>   | Much harder than other tests  |          |
|     |            |   |          |
|     |            |   | VH240002 |
| 35. |            | w hard did you try on this test compared to how hard you tried on most other ts you have taken this year in school? |          |
|     | <b>(A)</b> | Not as hard as on other tests   |          |
|     | ®          | About as hard as on other tests   |          |
|     | 0          | Harder than on other tests  |          |
|     | Ф          | Much harder than on other tests   |          |
|     |            |   |          |
|     |            |   |          |
| 2.6 |            |   | VH240003 |
| 30. |            | w important was it to you to do well on this test?  |          |
|     | lack       | Not very important  |          |
|     | ®          | Somewhat important  |          |
|     | 0          | Important   |          |
|     | 0          | Very important  |          |
|     |            |   |          |
|     |            |   |          |
|     |            |   |          |
|     |            |   |          |

# 2016 Pilot Grade 8 Reading Student Items

|   | VH260313 |
|---|----------|
| 37. How easy or difficult was this test?  |          |
| Extremely difficult   |          |
| ® Quite difficult   |          |
| © Somewhat difficult  |          |
| © Somewhat easy   |          |
| © Quite easy  |          |
| © Extremely easy  |          |
|   |          |
|   |          |
|   | VH260314 |
| 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   |          |
|   |          |
|   |          |
|   | VH260315 |
| <b>39.</b> How similar were the questions on this test to the questions on your <b>English/language arts</b> 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. | A                 | B        | 0                 | 0              | Ē     | Ð              | VH260334 |
| b. | Taking this test was stressful.                    | (A)               | ®        | 0                 | 0              | Ē     | (Ē             | VH260335 |
| c. | Taking this test was challenging.                  | (A)               | ®        | 0                 | 0              | Ē     | (E)            | VH260336 |
| d. | I felt time pressure when taking this test.        | (A)               | B        | 0                 | 0              | Ē     | (F)            | VH260338 |

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VH333658

- **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

VH333659

- **42.** How stressful was taking this test?
  - Not stressful at all
  - A little stressful
  - Somewhat stressful
  - Quite stressful
  - © Extremely stressful

# 2016 Pilot Grade 8 Reading Student Items

| V | H | 22 | 366 | S |
|---|---|----|-----|---|

- **43.** How challenging was taking this test?
  - Not challenging at all
  - A little challenging
  - © Somewhat challenging
  - Quite challenging
  - © Extremely challenging

VH333661

- **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

# Part II-g: 2016 Cognitive Interviews Grade 8 Reading

#### [Grade 8 Reading: Student #1]

VH260228

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

- 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

### [Grade 8 Reading: Student #2]

VH260407

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?

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

# Part II-h: 2016 Pilot Grade 4 Mathematics

|    |            |  | VH266754 |
|----|------------|--|----------|
| 1. |            | w often do you use a computer or other digital device (excluding hand-held culators) for math <b>at school</b> ? |          |
|    | <b>(A)</b> | Never  |          |
|    | ®          | About once or twice a year   |          |
|    | 0          | About once or twice a month  |          |
|    | <b>(</b>   | About once or twice a week   |          |
|    | Œ          | Every day or almost every day  |          |
|    |            |  |          |
|    |            |  | VH336225 |
| 2. | Но         | w often do you use a computer or other digital device for math homework?   |          |
|    | <b>(A)</b> | Never  |          |
|    | ®          | About once or twice a year   |          |
|    | 0          | About once or twice a month  |          |
|    | 0          | About once or twice a week   |          |
|    | Œ          | Every day or almost every day  |          |
|    |            |  |          |
|    |            |  | VH336227 |
| 3. | Но         | w often do you use a computer or other digital device for math?  |          |
|    | <b>(A)</b> | Never  |          |
|    | ®          | About once or twice a year   |          |
|    | 0          | About once or twice a month  |          |
|    | <b>(</b>   | About once or twice a week   |          |
|    | (E)        | Every day or almost every day  |          |
|    |            |  |          |
|    |            |  |          |

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11/10/2015

| 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 | VH336228 |
|----|--|----------|
| 5. | How often do you <b>use a calculator</b> ?  Never  About once or twice a year  | VH336231 |
|    | <ul> <li>About once or twice a month</li> <li>About once or twice a week</li> <li>Every day or almost every day</li> </ul>   |          |
| 6. | How often do you use a calculator?  Never or hardly ever  Once in a while  Almost every day  | VH240035 |

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11/10/2015

| (7) | П | 12 | 2 | 60 | 12 | 2 |
|-----|---|----|---|----|----|---|

- 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

VH266781

**9.** This school year, how often do 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<br>almost<br>every day |          |
|----|--|-------------|----------------------------|-----------------------------|----------------------------|-------------------------------------|----------|
| a. | Hand-held calculator   | A           | ®                          | 0                           | 0                          | (Ē)                                 | VH266782 |
| b. | Desktop or laptop computer   | <b>(A)</b>  | ®                          | 0                           | 0                          | Ē                                   | VH266783 |
| c. | Tablet (for example,<br>Surface Pro, iPad,<br>Kindle Fire)         | <b>(</b> A) | ®                          | 0                           | 0                          | ©                                   | VH266786 |
| d. | Smartphone (for<br>example, iPhone,<br>Samsung Galaxy, HTC<br>One) | (4)         | ®                          | 0                           | 0                          | ©.                                  | VH266788 |
| e. | Other device (Please specify):                                     | 0           | ®                          | O                           | 0                          | Œ                                   | 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<br>half of the<br>time | About half of the time | More than<br>half of the<br>time | All or<br>almost all of<br>the time |          |
|---|----------------------|----------------------------------|------------------------|----------------------------------|-------------------------------------|----------|
| a. Basic calculator                           | A                    | ®                                | 0                      | 0                                | Œ                                   | VH266809 |
| b. Calculator app on a smartphone             | (A)                  | ®                                | 0                      | 0                                | Œ                                   | VH266811 |
| c. Calculator on a tablet                     | A                    | ®                                | 0                      | 0                                | Œ                                   | VH266812 |
| d. Calculator on a desktop or laptop computer | (A)                  | ®                                | 0                      | 0                                | Œ                                   | VH266813 |

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

VH267415

|  |     | Never or hardly ever | Less than<br>half of the<br>time | About half of the time | More than<br>half of the<br>time | All or<br>almost all of<br>the time |          |
|--|-----|----------------------|----------------------------------|------------------------|----------------------------------|-------------------------------------|----------|
| a. My teacher used computers or othe digital devices to sus how to work through math problems. |     | (4)                  | ®                                | 0                      | Φ                                | ©.                                  | VH267416 |
| b. I used the Internet my math work.   | for | <b>(A)</b>           | B                                | 0                      | 0                                | Œ                                   | VH267417 |
| c. My teacher used desktop or laptop computers when teaching math to a class.                  | ny  | <b>(</b>             | <b>®</b>                         | 0                      | Φ                                | Œ                                   | VH267418 |
| d. My teacher require to use computers of other digital device complete math assignments.      | r   | (4)                  | ®                                | 0                      | •                                | ©                                   | VH267419 |

|     |            |   | VH336036 |
|-----|------------|---|----------|
| 12. |            | chis school year, how often have you used a computer or other digital device cluding hand-held calculators) to complete your math assignments?                              |          |
|     | $\bigcirc$ | Never   |          |
|     | ®          | About once or twice a year  |          |
|     | 0          | About once or twice a month   |          |
|     | 0          | About once or twice a week  |          |
|     | Œ          | Every day or almost every day   |          |
|     |            |   |          |
|     |            |   |          |
|     |            |   | VH336037 |
| 13. | (ex        | chis school year, how often have you used a computer or other digital device cluding hand-held calculators) to look online for resources for help with your th assignments? |          |
|     | $\bigcirc$ | Never   |          |
|     | ®          | About once or twice a year  |          |
|     | 0          | About once or twice a month   |          |
|     | <b>(</b>   | About once or twice a week  |          |
|     | Œ          | Every day or almost every day   |          |
|     |            |   |          |
|     |            |   |          |
|     |            |   | VH336038 |
| 14. |            | this school year, how often have you used a computer or other digital device cluding hand-held calculators) to take an online practice test?                                |          |
|     | $\bigcirc$ | Never   |          |
|     | ®          | Once  |          |
|     | 0          | Two or three times  |          |
|     | 0          | Four to five times  |          |
|     | Œ          | More than five times  |          |
|     |            |   |          |
|     |            |   |          |

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

|    |   | Not at all<br>like me | A little bit<br>like me | Somewhat<br>like me | Quite a bit<br>like me | Exactly like<br>me |          |
|----|---|-----------------------|-------------------------|---------------------|------------------------|--------------------|----------|
| a. | I enjoy doing math.   | A                     | ®                       | 0                   | 0                      | Ē                  | VH267479 |
| b. | I look forward to my math class.                              | A                     | ®                       | 0                   | 0                      | Œ                  | VH267481 |
| c. | I am interested in the things I learned in math.              | (4)                   | ®                       | 0                   | 0                      | ©.                 | VH267483 |
| d. | I think making an effort in math is worthwhile.               | <b>(A)</b>            | ®                       | 0                   | 0                      | ©                  | VH267485 |
| e. | I think math will help<br>me even when I am<br>not in school. | (9)                   | ®                       | 0                   | 0                      | ©.                 | VH267486 |
| f. | I think it is important to do well in math.                   | <b>(A)</b>            | B                       | 0                   | 0                      | Œ                  | VH267487 |

VH267498

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

|    |  | Enjoy not at<br>all | Enjoy a<br>little bit | Enjoy<br>somewhat | Enjoy quite<br>a bit | Enjoy a lot |          |
|----|--|---------------------|-----------------------|-------------------|----------------------|-------------|----------|
| a. | Addition, subtraction, multiplication, and division        | <b>®</b>            | ®                     | ©                 | 0                    | Œ           | VH267499 |
| b. | Working with geometric figures like rectangles and squares | (8)                 | ß                     | 0                 | 0                    | ©.          | VH267505 |
| c. | Looking at patterns, graphs, and charts                    | A                   | B                     | 0                 | 0                    | Œ           | 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)   | <b>®</b>           | ®                | 0     | 0              | Œ                | VH267674 |
| b. | Divide 42 stickers by 6 students   | <b>(A)</b>         | ®                | 0     | 0              | Œ                | VH267675 |
| c. | Calculate how many<br>square feet of tile you<br>need to cover your<br>classroom floor                             | <b>(</b>           | ®                | 0     | Θ              | ©                | VH267676 |
| d. | Estimate the area of your classroom floor using square feet  | <b>(A)</b>         | ®                | 0     | 0              | Œ                | VH267680 |
| e. | Find the amount of carpet needed to cover a rectangular floor if you know its length and width                     | <b>®</b>           | ®                | 0     | 0              | Œ                | 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 | <b>(A)</b>         | ®                | 0     | (1)            | Œ                | 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)   | <b>(A)</b>         | ®                | 0     | 0              | Œ                | VH336062 |
| b. | Divide 42 stickers by 6 students   | <b>(A)</b>         | B                | 0     | 0              | Œ                | VH336063 |
| c. | Calculate how many<br>square feet of tile you<br>need to cover your<br>classroom floor                             | <b>(A)</b>         | <b>®</b>         | 0     | 0              | ©                | VH336064 |
| d. | Estimate the area of your classroom floor using square feet  | <b>(A)</b>         | ®                | 0     | 0              | Œ                | VH336068 |
| e. | Find the amount of carpet needed to cover a rectangular floor if you know its length and width                     | <b>®</b>           | <b>®</b>         | 0     | 0              | ©                | 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 | <b>®</b>           | <b>®</b>         | 0     | Φ              | ©                | VH336066 |

| VH268036 |  |
|----------|--|
|          |  |

- 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

toide of

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

VH268945

|    |   | Never      | About once<br>or twice a<br>year | About once or twice a month | About once<br>or twice a<br>week | Every day or<br>almost<br>every day |          |
|----|---|------------|----------------------------------|-----------------------------|----------------------------------|-------------------------------------|----------|
| a. | Talk about math problems with your friends            | <b>(A)</b> | ®                                | O                           | 0                                | Ē                                   | VH268946 |
| b. | Attend after-school tutoring with other students      | (A)        | ®                                | 0                           | 0                                | Œ                                   | VH268958 |
| c. | Play an instrument and read music                     | A          | ®                                | 0                           | 0                                | ©                                   | VH268961 |
| d. | Go to websites for<br>help with your math<br>homework | <b>(A)</b> | ®                                | 0                           | 0                                | Ē                                   | VH268962 |

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VH336085

- **21.** Have you ever helped your friends with their math homework?
  - A Yes
  - No

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| 22. | Over the past seven days, how many days have you helped your friends with their math homework? Enter the number of days. | VH269037 |
|-----|--|----------|
| 23. | Have you ever participated in a summer program for math?  ① Yes  ③ No  | VH269015 |
| 24. | Last summer, did you participate in a summer program for math?  ① Yes  ③ No  | VH269016 |
| 25. | Have you ever participated in a math study group?  ① Yes  ① No   | VH336087 |
| 26. | Over the past seven days, how many days have you participated in a math study group? Enter the number of days.           | VH269039 |

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

|    |   | Not at all<br>like me | A little bit<br>like me | Somewhat<br>like me | Quite a bit<br>like me | Exactly like<br>me |          |
|----|---|-----------------------|-------------------------|---------------------|------------------------|--------------------|----------|
| a. | I want other students<br>to think I am good at<br>math.                         | (A)                   | ®                       | 0                   | 0                      | Œ                  | VH269049 |
| b. | I want to show others<br>that my math<br>schoolwork is easy for<br>me.          | (4)                   | <b>®</b>                | 0                   | 0                      | Œ                  | VH269050 |
| c. | I want to look smart in comparison to the other students in my math class.      | (4)                   | <b>®</b>                | 0                   | 0                      | ©.                 | VH269053 |
| d. | I want to master a lot<br>of new skills in my<br>math class.                    | (A)                   | ®                       | 0                   | 0                      | ©.                 | VH269055 |
| e. | I want to become better in math this year.                                      | (A)                   | ®                       | 0                   | 0                      | ©.                 | VH269056 |
| f. | I want to get better<br>grades than most other<br>students in my math<br>class. | (9)                   | ®                       | 0                   | 0                      | Œ                  | VH269058 |
| g. | I want to learn as much as possible in my math class.                           | (A)                   | ®                       | 0                   | 0                      | Œ                  | VH269059 |
| h. | I want to understand as much as I can in my math class.                         | (4)                   | ®                       | 0                   | 0                      | Œ                  | VH269060 |
| i. | I want to pass my math class.   | A                     | ®                       | 0                   | 0                      | Œ                  | VH327502 |
| j. | I want to get good grades in my math class.                                     | (A)                   | ®                       | 0                   | 0                      | Œ                  | VH327503 |
| k. | I want to hide how<br>nervous I am about<br>math.                               | <b>(A)</b>            | ®                       | 0                   | 0                      | Œ                  | VH327504 |
| 1. | I want to avoid making mistakes in front of my classmates in my math class.     | <b>(</b>              | ®                       | ©                   | •                      | ©.                 | 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<br>half of the<br>time | About half of the time | More than half of the time | All or<br>almost all of<br>the time |          |
|----|--|----------------------|----------------------------------|------------------------|----------------------------|-------------------------------------|----------|
| a. | I came to my math class prepared.  | <b>(A)</b>           | B                                | 0                      | 0                          | Œ                                   | VH336093 |
| b. | I remembered and followed directions from my math teacher.   | (8)                  | ®                                | 0                      | 0                          | Œ                                   | VH336094 |
| c. | I started working on<br>my math assignments<br>right away rather than<br>waiting until the last<br>minute. | (9)                  | ®                                | 0                      | 0                          | Œ                                   | VH336095 |
| d. | I paid attention and resisted distractions during math class.  | <b>(A)</b>           | ®                                | 0                      | 0                          | Œ                                   | VH336096 |
| e. | I stayed on task without reminders from my math teacher.   | <b>(</b> A)          | ®                                | 0                      | 0                          | Œ                                   | VH336097 |
| f. | I paid attention in my math class even when I was not interested.  | <b>(A)</b>           | ®                                | 0                      | 0                          | Œ                                   | VH336099 |

|     |  |                                | VH35011 |
|-----|--|--------------------------------|---------|
| 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? |                                |         |
|     | <b>(A)</b>   | Never                          |         |
|     | ®  | Once                           |         |
|     | 0  | Two or three times             |         |
|     | 0  | Four or five times             |         |
|     | (E)  | More than five times           |         |
|     |  |                                |         |
|     |  |                                |         |
|     |  |                                | VH35011 |
| 30. | <b>30.</b> For school this year, how often do you work in pairs or small groups to talk about something that you have done in math?                                  |                                |         |
|     | <b>(A)</b>   | Never                          |         |
|     | $^{	ext{	B}}$  | About once or twice a year     |         |
|     | 0  | About once or twice a month    |         |
|     | 0  | About once or twice a week     |         |
|     | (E)  | Every day or almost every day. |         |
|     |  |                                |         |
|     |  |                                |         |
|     |  |                                | VH24000 |
| 31. | 1. How hard was this test compared to most other tests you have taken this year in school?   |                                |         |
|     | <b>(A)</b>   | Easier than other tests        |         |
|     | ®  | About as hard as other tests   |         |
|     | 0  | Harder than other tests        |         |
|     | 0  | Much harder than other tests   |         |
|     |  |                                |         |

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|     |  |  | 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? |  |          |
|     | <b>(A)</b>   | Not as hard as on other tests                      |          |
|     | ®  | About as hard as on other tests                    |          |
|     | 0  | Harder than on other tests                         |          |
|     | <b>(</b>   | Much harder than on other tests                    |          |
|     |  |  |          |
|     |  |  |          |
|     |  |  | VH240003 |
| 33. | Но   | w important was it to you to do well on this test? |          |
|     | <b>(A)</b>   | Not very important                                 |          |
|     | ®  | Somewhat important                                 |          |
|     | 0  | Important  |          |
|     | <b>(</b>   | Very important                                     |          |
|     |  |  |          |
|     |  |  |          |
|     |  |  | VH260313 |
| 34. | Но   | w easy or difficult was this test?                 |          |
|     | $\bigcirc$   | Extremely difficult                                |          |
|     | ®  | Quite difficult                                    |          |
|     | 0  | Somewhat difficult                                 |          |
|     | <b>(</b>   | Somewhat easy                                      |          |
|     | (E)  | Quite easy   |          |
|     | Ð  | Extremely easy                                     |          |
|     |  |  |          |
|     |  |  |          |
|     |  |  |          |

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| V | Н | 1 | 6 | n | 2 | 1 | Λ |
|---|---|---|---|---|---|---|---|

- 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

VH260331

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

|   | Strongly<br>disagree | Disagree | Somewhat<br>disagree | Somewhat agree | Agree | Strongly agree |          |
|---|----------------------|----------|----------------------|----------------|-------|----------------|----------|
| a. I applied a lot of effort to succeed on this test. | <b>(A)</b>           | ®        | 0                    | 0              | Ē     | (F)            | VH260334 |
| b. Taking this test was stressful.                    | A                    | ®        | 0                    | 0              | Ē     | (F)            | VH260335 |
| c. Taking this test was challenging.                  | A                    | ®        | 0                    | 0              | Œ     | (Ē             | VH260336 |
| d. I felt time pressure when taking this test.        | <b>(A)</b>           | ®        | 0                    | 0              | Œ     | Œ              | VH260338 |

|   | VH333658 |
|---|----------|
| <b>38.</b> 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 |
| 39. How stressful was taking this test?                           |          |
| Not stressful at all  |          |
| A little stressful  |          |
| © Somewhat stressful  |          |
| Quite stressful   |          |
| © Extremely stressful   |          |
|   |          |
|   |          |
|   | VH333660 |
| <b>40.</b> How challenging was taking this test?                  |          |
| Not challenging at all  |          |
| ® A little challenging  |          |
| © Somewhat challenging  |          |
| Quite challenging   |          |
| © Extremely challenging   |          |
|   |          |
|   |          |
|   |          |

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- **41.** How much time pressure did you feel when taking this test?
  - On time pressure at all
  - A little bit of time pressure
  - © Some time pressure
  - Quite a bit of time pressure
  - A lot of time pressure

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## Part II-i: 2016 Pilot Grade 8 Mathematics

|    |            |  | VH266754 |
|----|------------|--|----------|
| 1. |            | w often do you use a computer or other digital device (excluding hand-held culators) for math <b>at school</b> ? |          |
|    | <b>(A)</b> | Never  |          |
|    | ®          | About once or twice a year   |          |
|    | 0          | About once or twice a month  |          |
|    | <b>(</b>   | About once or twice a week   |          |
|    | (E)        | Every day or almost every day  |          |
|    |            |  |          |
|    |            |  |          |
|    |            |  | VH336233 |
| 2. |            | w often do you receive help or tutoring with math <b>outside of school or after</b> ool?                         |          |
|    | $\bigcirc$ | Never  |          |
|    | B          | About once or twice a year   |          |
|    | 0          | About once or twice a month  |          |
|    | <b>(</b>   | About once or twice a week   |          |
|    | (E)        | Every day or almost every day  |          |
|    |            |  |          |
|    |            |  |          |
|    |            |  | VH240037 |
| 3. |            | w often do you receive help or tutoring with math outside of school or after ool?                                |          |
|    | <b>(A)</b> | Never or hardly ever   |          |
|    | B          | Once or twice a month  |          |
|    | ©          | Once or twice a week   |          |
|    | <b>(</b>   | Every day or almost every day  |          |
|    |            |  |          |
|    |            |  |          |

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| VH2667 | 60 |
|--------|----|

- **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
  - ① 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
  - I don't know.

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**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<br>a week | Two or<br>three times<br>a week | Every day or<br>almost<br>every day |          |
|----|--|----------------------|----------------------|----------------------|---------------------------------|-------------------------------------|----------|
| a. | A spreadsheet program for math class assignments   | <b>(</b> A)          | ®                    | O                    | 0                               | ©.                                  | VH240802 |
| b. | A program to practice<br>or drill on math facts<br>(addition, subtraction,<br>multiplication,<br>division) | <b>(</b>             | ®                    | ©                    | 0                               | ©.                                  | VH240785 |
| c. | A program that presents new math lessons with problems to solve  | <b>(A)</b>           | ®                    | 0                    | 0                               | Œ                                   | VH240787 |
| d. | A calculator program<br>to solve or check<br>problems for math<br>class                                    | <b>(A)</b>           | ®                    | 0                    | 0                               | Œ                                   | VH240788 |
| e. | A graphing program to<br>make charts or graphs<br>for math class   | (A)                  | ®                    | 0                    | 0                               | Œ                                   | VH240789 |
| f. | A statistical program<br>to calculate patterns<br>such as correlations or<br>cross tabulations             | <b>(A)</b>           | ®                    | 0                    | 0                               | ©.                                  | VH240791 |
| g. | A word processing<br>program to write<br>papers for math class   | <b>(A)</b>           | ®                    | 0                    | 0                               | Œ                                   | VH240783 |
| h. | A program to work with geometric shapes for math class   | <b>(A)</b>           | ®                    | 0                    | 0                               | Œ                                   | VH240792 |
| i. | The Internet to learn things for math class  | A                    | ®                    | 0                    | 0                               | Œ                                   | 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<br>a week | Two or<br>three times<br>a week | Every day or<br>almost<br>every day |          |
|--|----------------------|----------------------|----------------------|---------------------------------|-------------------------------------|----------|
| a. Talk online with friends about math work  | <b>®</b>             | ®                    | 0                    | 0                               | ©                                   | VH240805 |
| b. Get help with math<br>from someone other<br>than your teacher,<br>family, classmates, or<br>friends | <b>®</b>             | ®                    | 0                    | <b>©</b>                        | ©                                   | VH240806 |

VH266781

**8.** This school year, how often do 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<br>almost<br>every day |          |
|---|----------|----------------------------|-----------------------------|----------------------------|-------------------------------------|----------|
| a. Hand-held calculator                                       | (A)      | ®                          | ©                           | 0                          | Œ                                   | VH266782 |
| b. Desktop or laptop computer                                 | (A)      | ®                          | 0                           | 0                          | Œ                                   | VH266783 |
| c. Tablet (for example,<br>Surface Pro, iPad,<br>Kindle Fire) | (A)      | (8)                        | 0                           | 0                          | Œ                                   | VH266786 |
| d. Smartphone (for example, iPhone, Samsung Galaxy, HTO One)  | G @      | (B)                        | 0                           | 0                          | Œ                                   | VH266788 |
| e. Other device (Please specify):                             | <b>®</b> | ®                          | 0                           | Φ                          | ©                                   | 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<br>half of the<br>time | About half of the time | More than<br>half of the<br>time | All or<br>almost all of<br>the time |          |
|---|----------------------|----------------------------------|------------------------|----------------------------------|-------------------------------------|----------|
| a. Basic calculator                           | A                    | ®                                | ©                      | 0                                | Œ                                   | VH266809 |
| b. Graphing calculator                        | A                    | ®                                | ©                      | 0                                | Œ                                   | VH266810 |
| c. Calculator app on a smartphone             | (A)                  | ®                                | 0                      | 0                                | Œ                                   | VH266811 |
| d. Calculator on a tablet                     | A                    | ®                                | 0                      | 0                                | Œ                                   | VH266812 |
| e. Calculator on a desktop or laptop computer | <b>(A)</b>           | ®                                | ©                      | 0                                | Œ                                   | VH266813 |

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

Less than More than All or About half Never or almost all of half of the half of the hardly ever of the time time time the time a. My teacher used computers or other digital devices to show VH267416 **(A)**  $^{\odot}$ 0 **(** Œ us how to work through math problems. b. I used the Internet for VH267417 A B 0 **(** (E) my math work. c. My teacher used desktop or laptop computers when VH267418  $\bigcirc$  $^{\odot}$  $\bigcirc$ (E) teaching math to my class. d. My teacher required us to use computers or other digital devices to VH267419 A B 0 **(** Œ complete math assignments.

|     |            |   | VH33603 |
|-----|------------|---|---------|
| 11. |            | this school year, how often have you used a computer or other digital device cluding hand-held calculators) to complete your math assignments?                              | 1133003 |
|     | <b>(A)</b> | Never   |         |
|     | ®          | About once or twice a year  |         |
|     | 0          | About once or twice a month   |         |
|     | 0          | About once or twice a week  |         |
|     | Œ          | Every day or almost every day   |         |
|     |            |   |         |
|     |            |   |         |
|     |            |   | VH33603 |
| 12. | (ex        | this school year, how often have you used a computer or other digital device cluding hand-held calculators) to look online for resources for help with your th assignments? |         |
|     | <b>(A)</b> | Never   |         |
|     | ®          | About once or twice a year  |         |
|     | 0          | About once or twice a month   |         |
|     | 0          | About once or twice a week  |         |
|     | Œ          | Every day or almost every day   |         |
|     |            |   |         |
|     |            |   |         |
|     |            |   | VH33603 |
| 13. |            | this school year, how often have you used a computer or other digital device cluding hand-held calculators) to take an online practice test?                                |         |
|     | $\bigcirc$ | Never   |         |
|     | ®          | Once  |         |
|     | 0          | Two or three times  |         |
|     | <b>(</b>   | Four to five times  |         |
|     | Œ          | More than five times  |         |
|     |            |   |         |

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

|  | Not at all<br>like me | A little bit<br>like me | Somewhat<br>like me | Quite a bit<br>like me | Exactly like<br>me |          |
|--|-----------------------|-------------------------|---------------------|------------------------|--------------------|----------|
| a. I enjoy doing math.   | A                     | ®                       | ©                   | 0                      | Ē                  | VH267479 |
| b. I look forward to my math class.                              | (A)                   | ®                       | 0                   | 0                      | Œ                  | VH267481 |
| c. I am interested in the things I learned in math.              | A                     | ®                       | 0                   | 0                      | ©                  | VH267483 |
| d. I think making an effort in math is worthwhile.               | (A)                   | ®                       | 0                   | 0                      | ©                  | VH267485 |
| e. I think math will help<br>me even when I am<br>not in school. | <b>(A)</b>            | ®                       | 0                   | 0                      | ©.                 | VH267486 |
| f. I think it is important to do well in math.                   | (A)                   | ®                       | 0                   | 0                      | ©                  | VH267487 |

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

|    |   | Enjoy not at all | Enjoy a<br>little bit | Enjoy<br>somewhat | Enjoy quite<br>a bit | Enjoy a lot |          |
|----|---|------------------|-----------------------|-------------------|----------------------|-------------|----------|
| a. | Addition, subtraction, multiplication, and division   | (A)              | ®                     | 0                 | 0                    | Œ           | VH267499 |
| b. | Finding areas of shapes and figures   | <b>(A)</b>       | B                     | 0                 | 0                    | Œ           | VH267501 |
| c. | Solving for probabilities and events (for example, card, coin, marble, and spinner problems)                                      | (9)              | <b>®</b>              | 0                 | 0                    | <b>©</b>    | VH267502 |
| d. | Solving equations or simplifying expressions  | (A)              | ®                     | 0                 | 0                    | Œ           | VH267503 |
| e. | Constructing and<br>building different<br>types of graphs (for<br>example, bar graph,<br>line graph, or box and<br>whisker plots) | (8)              | <b>®</b>              | 0                 | 0                    | Œ           | VH267504 |
| f. | Working with geometric figures like rectangles and squares  | <b>®</b>         | ®                     | ©                 | 0                    | Œ           | VH267505 |
| g. | Looking at patterns, graphs, and charts   | (A)              | B                     | 0                 | 0                    | Œ           | 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)   | (9)                | ®                | 0     | 0              | Œ                | VH267674 |
| b. | Divide 42 stickers by 6 students   | (A)                | B                | 0     | 0              | Œ                | VH267675 |
| c. | Calculate how many<br>square feet of tile you<br>need to cover your<br>classroom floor                             | 0                  | ®                | 0     | 0              | Œ                | VH267676 |
| d. | Determine a 20 percent tip of a 67 dollar restaurant dinner bill   | 0                  | ®                | 0     | 0              | Œ                | VH267679 |
| e. | Estimate the area of your classroom floor using square feet  | (4)                | ®                | 0     | 0              | Œ                | VH267680 |
| f. | Describe the properties shared by every isosceles right triangle   | (9)                | ®                | 0     | Θ              | ©                | VH267681 |
| g. | Find the amount of carpet needed to cover a rectangular floor if you know its length and width                     | (9)                | <b>®</b>         | 0     | Θ              | Œ                | 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 | 0                  | ®                | 0     | 0              | Œ                | 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)   | 0                  | ®                | 0     | 0              | Œ                | VH336062 |
| b. | Divide 42 stickers by 6 students   | A                  | ®                | 0     | 0              | Œ                | VH336063 |
| c. | Calculate how many<br>square feet of tile you<br>need to cover your<br>classroom floor                             | 0                  | ®                | 0     | 0              | ©.               | VH336064 |
| d. | Determine a 20 percent tip of a 67 dollar restaurant dinner bill   | 0                  | ®                | 0     | 0              | Œ                | VH336067 |
| e. | Estimate the area of your classroom floor using square feet  | (A)                | ®                | 0     | 0              | Œ                | VH336068 |
| f. | Describe the properties shared by every isosceles right triangle   | (4)                | ®                | 0     | 0              | <b>(</b>         | VH336069 |
| g. | Find the amount of carpet needed to cover a rectangular floor if you know its length and width                     | (4)                | ®                | 0     | 0              | (i)              | 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 | <b>(</b>           | ®                | 0     | Φ              | ©                | VH336066 |

| VI | 12 | 60 | 02 | 6 |
|----|----|----|----|---|

- 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<br>or twice a<br>week | Every day or<br>almost<br>every day |          |
|----|---|-------------|----------------------------|-----------------------------|----------------------------------|-------------------------------------|----------|
| a. | Talk about math problems with your friends            | <b>®</b>    | ®                          | 0                           | 0                                | ©.                                  | VH268946 |
| b. | Program computers                                     | (A)         | ®                          | 0                           | 0                                | (E)                                 | VH268949 |
| c. | Attend after-school tutoring with other students      | <b>(</b> A) | ®                          | 0                           | 0                                | Œ                                   | VH268958 |
| d. | Play an instrument and read music                     | A           | ®                          | 0                           | 0                                | Œ                                   | VH268961 |
| e. | Go to websites for<br>help with your math<br>homework | <b>(A)</b>  | ®                          | 0                           | 0                                | Œ                                   | VH268962 |

VH336085

- **20.** Have you ever helped your friends with their math homework?
  - A Yes
  - No

## 2016 Pilot Grade 8 Mathematics Student Items

| 21. | Over the past seven days, how many days have you helped your friends with their math homework? Enter the number of days. | VH269037 |
|-----|--|----------|
| 22. | Have you ever participated in a summer program for math?  ① Yes  ③ No  | VH269015 |
| 23. | Last summer, did you participate in a summer program for math?  ① Yes  ③ No  | VH269016 |
| 24. | Have you ever participated in a math study group?  ① Yes  ③ No   | VH336087 |
| 25. | Over the past seven days, how many days have you participated in a math study group? Enter the number of days.           | VH269039 |

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

|    |  | Not at all<br>like me | A little bit<br>like me | Somewhat<br>like me | Quite a bit<br>like me | Exactly like<br>me |          |
|----|--|-----------------------|-------------------------|---------------------|------------------------|--------------------|----------|
| a. | I want other students to think I am good at math.                                    | 0                     | ®                       | 0                   | 0                      | ©:                 | VH269049 |
| b. | I want to show others<br>that my math<br>schoolwork is easy for<br>me.               | (4)                   | ®                       | 0                   | •                      | ©.                 | VH269050 |
| c. | I want to look smart in comparison to the other students in my math class.           | (A)                   | ®                       | 0                   | 0                      | ©                  | VH269053 |
| d. | I want to master a lot<br>of new skills in my<br>math class.                         | (4)                   | ®                       | 0                   | 0                      | Œ                  | VH269055 |
| e. | I want to become better in math this year.   | (A)                   | ®                       | 0                   | 0                      | Œ                  | VH269056 |
| f. | I want to get better<br>grades than most other<br>students in my math<br>class.      | <b>(A)</b>            | ®                       | O                   | 0                      | Œ                  | VH269058 |
| g. | I want to learn as much as possible in my math class.                                | (A)                   | ®                       | 0                   | 0                      | Œ                  | VH269059 |
| h. | I want to understand as much as I can in my math class.                              | (A)                   | ®                       | 0                   | 0                      | Œ                  | VH269060 |
| i. | I want to pass my math class.  | <b>(A)</b>            | ®                       | 0                   | 0                      | Œ                  | VH327502 |
| j. | I want to get good grades in my math class.  | <b>(A)</b>            | ®                       | 0                   | 0                      | ©.                 | VH327503 |
| k. | I want to hide how<br>nervous I am about<br>math.                                    | <b>(A)</b>            | ®                       | 0                   | 0                      | ©.                 | VH327504 |
| 1. | I want to avoid<br>making mistakes in<br>front of my classmates<br>in my math class. | (4)                   | ®                       | 0                   | 0                      | Œ                  | 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<br>half of the<br>time | About half of the time | More than half of the time | All or<br>almost all of<br>the time |          |
|----|--|----------------------|----------------------------------|------------------------|----------------------------|-------------------------------------|----------|
| a. | I came to my math class prepared.  | <b>(A)</b>           | B                                | 0                      | 0                          | Œ                                   | VH336093 |
| b. | I remembered and followed directions from my math teacher.   | (8)                  | ®                                | 0                      | 0                          | Œ                                   | VH336094 |
| c. | I started working on<br>my math assignments<br>right away rather than<br>waiting until the last<br>minute. | (9)                  | ®                                | 0                      | 0                          | Œ                                   | VH336095 |
| d. | I paid attention and resisted distractions during math class.  | <b>(A)</b>           | ®                                | 0                      | 0                          | Œ                                   | VH336096 |
| e. | I stayed on task without reminders from my math teacher.   | <b>(</b> A)          | ®                                | 0                      | 0                          | Œ                                   | VH336097 |
| f. | I paid attention in my math class even when I was not interested.  | <b>(A)</b>           | ®                                | 0                      | 0                          | Œ                                   | VH336099 |

## 2016 Pilot Grade 8 Mathematics Student Items

|     |              |  | VH350116 |
|-----|--------------|--|----------|
| 28. |              | r school this year, how often do you work in pairs or small groups to talk about mething that you have done in math? |          |
|     | <b>(A)</b>   | Never  |          |
|     | B            | About once or twice a year   |          |
|     | 0            | About once or twice a month  |          |
|     | 0            | About once or twice a week   |          |
|     | Œ            | Every day or almost every day.   |          |
|     |              |  |          |
|     |              |  |          |
|     |              |  | VH240001 |
| 29. |              | w hard was this test compared to most other tests you have taken this year in nool?                                  |          |
|     | <b>(A)</b>   | Easier than other tests  |          |
|     | $^{\otimes}$ | About as hard as other tests   |          |
|     | 0            | Harder than other tests  |          |
|     | 0            | Much harder than other tests   |          |
|     |              |  |          |
|     |              |  |          |
|     |              |  | VH240002 |
| 30. |              | w hard did you try on this test compared to how hard you tried on most other ts you have taken this year in school?  |          |
|     | $\bigcirc$   | Not as hard as on other tests  |          |
|     | ®            | About as hard as on other tests  |          |
|     | 0            | Harder than on other tests   |          |
|     | 0            | Much harder than on other tests  |          |
|     |              |  |          |
|     |              |  |          |
|     |              |  |          |
|     |              |  |          |

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|     |   |  | VH240003 |
|-----|---|--|----------|
| 31. | Ho  | ow important was it to you to do well on this test?                |          |
|     | lack  | Not very important   |          |
|     | $^{	ext{																																		$ | Somewhat important   |          |
|     | 0   | Important  |          |
|     | 0   | Very important   |          |
|     |   |  |          |
|     |   |  |          |
|     |   |  | VH260313 |
| 32. | Ho  | ow easy or difficult was this test?                                |          |
|     | <b>(A)</b>                                  | Extremely difficult  |          |
|     | ®   | Quite difficult  |          |
|     | 0   | Somewhat difficult   |          |
|     | 0   | Somewhat easy  |          |
|     | Œ   | Quite easy   |          |
|     | Ð   | Extremely easy   |          |
|     |   |  |          |
|     |   |  |          |
|     |   |  | VH260314 |
| 33. | Ho  | w many questions do you think you answered correctly on this test? |          |
|     | lack  | None or almost none  |          |
|     | ®   | Some but less than half  |          |
|     | 0   | About half   |          |
|     | 0   | More than half but not all   |          |
|     | (E)   | All or almost all  |          |
|     |   |  |          |
|     |   |  |          |
|     |   |  |          |

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|-----|----|----|----|---|---|

- **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<br>disagree | Disagree | Somewhat<br>disagree | Somewhat<br>agree | Agree | Strongly<br>agree |          |
|----|--|----------------------|----------|----------------------|-------------------|-------|-------------------|----------|
| a. | I applied a lot of effort to succeed on this test. | <b>(A)</b>           | ®        | O                    | 0                 | Ē     | Œ                 | VH260334 |
| b. | Taking this test was stressful.                    | <b>(A)</b>           | ®        | 0                    | 0                 | Ē     | (Ē                | VH260335 |
| c. | Taking this test was challenging.                  | <b>(A)</b>           | ®        | 0                    | 0                 | Ē     | (F)               | VH260336 |
| d. | I felt time pressure when taking this test.        | A                    | ®        | 0                    | 0                 | Ē     | (F)               | VH260338 |

|   | VH333658 |
|---|----------|
| <b>36.</b> 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   |          |
|   |          |
|   |          |
|   |          |
|   |          |

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- **39.** How much time pressure did you feel when taking this test?
  - On time pressure at all
  - A little bit of time pressure
  - © Some time pressure
  - Quite a bit of time pressure
  - A lot of time pressure

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# Part II-j: 2016 Cognitive Interviews Grade 8 Mathematics

#### [Grade 8 Mathematics: Student #1]

**TBD** 

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

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

#### [Grade 8 Mathematics: Student #2]

**TBD** 

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

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

#### [Grade 8 Mathematics: Student #3]

TBD

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

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

### [Grade 8 Mathematics: Student #4]

TBD

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

- A. Yes
- B. No

#### [Grade 8 Mathematics: Student #5]

**TBD** 

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

| Have you ever participated in a math study group at school?                            | TBD       |
|--|-----------|
| A. Yes   |           |
| B. No  |           |
|  |           |
| [Grade 8 Mathematics: Student #7]  |           |
|  | TBD       |
| Over the past seven days, how many days have you participated in a math study group at | : school? |
| Enter the number of days.  |           |
|  |           |
|  |           |

[Grade 8 Mathematics: Student #6]

TBD 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 | I probably | Maybe | I probably | I definitely |     |
|----|----------------------------------|--------------|------------|-------|------------|--------------|-----|
|    |                                  | can't        | can't      |       | can        | can          |     |
| a. | Draw a bar graph to represent    | А            | В          | С     | D          | E            | TBD |
|    | the number of desks, chairs,     |              |            |       |            |              |     |
|    | and tables in your classroom     |              |            |       |            |              |     |
| b. | Use a box plot to represent      | Α            | В          | С     | D          | Е            | TBD |
|    | the height, in inches, of all of |              |            |       |            |              |     |
|    | the students in your class       |              |            |       |            |              |     |
| c. | Determine the probability of     | А            | В          | С     | D          | Е            | TBD |
|    | picking a blue marble without    |              |            |       |            |              |     |
|    | looking if you know the          |              |            |       |            |              |     |
|    | number of marbles of each        |              |            |       |            |              |     |
|    | color in a bag                   |              |            |       |            |              |     |
| d. | List all of the different        | А            | В          | С     | D          | E            | TBD |
|    | possible outcomes when a         |              |            |       |            |              |     |
|    | coin is flipped three times      |              |            |       |            |              |     |
| e. | Create an expression that        | Α            | В          | С     | D          | E            | TBD |
|    | represents the average           |              |            |       |            |              |     |
|    | number of miles you run in a     |              |            |       |            |              |     |
|    | week if you run 100 miles in w   |              |            |       |            |              |     |
|    | weeks                            |              |            |       |            |              |     |
| f. | Create an expression to show     | Α            | В          | С     | D          | E            | TBD |
|    | how old you will be in n years   |              |            |       |            |              |     |
|    | if you are 8 years old today     |              |            |       |            |              |     |
| g. | Create an expression that        | Α            | В          | С     | D          | E            | TBD |
|    | shows number of wheels on $n$    |              |            |       |            |              |     |
|    | wagons if each wagon has 4       |              |            |       |            |              |     |
|    | wheels                           |              |            |       |            |              |     |
| h. | Explain how you know the         | Α            | В          | С     | D          | E            | TBD |
|    | number of books you can buy      |              |            |       |            |              |     |
|    | if you know the price of each    |              |            |       |            |              |     |
|    | book and you have \$35           |              |            |       |            |              |     |
|    | -                                |              |            |       |            |              |     |

# Part II-k: 2012 Pilot Grade 4 Writing

# section 4

This section has 19 questions. Select only **one** circle for each question except where instructed otherwise.

VE588764

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

VE594192

- 2. In a day, about how much time do you spend writing **on a computer** for school assignments?
  - A None
  - About 10 minutes
  - About 30 minutes
  - About 1 hour
  - (1) More than 1 hour

VE588767

- 3. In a day, about how much time do you spend writing **on paper** on your own and not for school—for example, writing stories or keeping a journal?
  - None
  - About 10 minutes
  - About 30 minutes
  - About 1 hour
  - (1) More than 1 hour

VE594203

- 4. In a day, about how much time do you spend writing **on a computer** on your own and not for school—for example, writing stories, keeping a journal, e-mailing, or blogging?
  - None
  - About 10 minutes
  - About 30 minutes
  - About 1 hour
  - More than 1 hour

VE634283

- 5. For school this year, how often do you write to explain something you have read or know about?
  - Never or hardly ever
  - A few times a year
  - Once or twice a month
  - At least once a week

VE588769

- 6. For school this year, how often do you write about your own experiences?
  - Never or hardly ever
  - A few times a year
  - Once or twice a month
  - At least once a week

I1WXB1-CBA

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VE607040

- 7. For school this year, how often do you write to convince or persuade someone?
  - Never or hardly ever
  - A few times a year
  - Once or twice a month
  - At least once a week

VE588781

- 8. For school this year, how often do you write letters?
  - Never or hardly ever
  - A few times a year
  - Once or twice a month
  - At least once a week

VE588783

- 9. For school this year, how often do you write stories?
  - Never or hardly ever
  - A few times a year
  - Once or twice a month
  - At least once a week

VF607045

- 10. For school this year, how often do you write reports?
  - Never or hardly ever
  - A few times a year
  - Once or twice a month
  - At least once a week

VE588793

- 11. For school this year, how often do you look for information on the Internet to include in your writing?
  - Never or hardly ever
  - A few times a year
  - Once or twice a month
  - At least once a week

VE607048

- 12. For school this year, how often do you look for pictures, sounds, or video files on the Internet to help you with your writing?
  - Never or hardly ever
  - A few times a year
  - Once or twice a month
  - At least once a week

I1WXB1-CBA

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**GO ON TO THE NEXT PAGE** 

VE588797

- 13. How often do you write to your friends or family using the Internet—for example, e-mails, blogs, text messages, instant messages, or personal web pages?
  - Never or hardly ever
  - ® Once or twice a month
  - Once or twice a week
  - Every day or almost every day

VE588804

- 14. Writing is one of my favorite activities.
  - This is not like me.
  - ® This is a little like me.
  - This is a lot like me.

VE588806

- 15. Writing allows me to express my ideas.
  - This is not like me.
  - This is a little like me.
  - This is a lot like me.

VE634284

- 16. How do you prefer to take a writing test?
  - On computer
  - ® On paper
  - It does not matter.

VE401773

- 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

VE401776

- 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

VE401779

- 19. How important was it to you to do well on this test?
  - Not very important
  - Somewhat important
  - © Important
  - O Very important



# Part II-l: 2016 Pilot Grade 8 Writing

**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<br>half of the<br>time | About half of the time | More than half of the time | All or<br>almost all of<br>the time |          |
|----|--|----------------------|----------------------------------|------------------------|----------------------------|-------------------------------------|----------|
| a. | Organize my ideas<br>before I write (for<br>example, by creating<br>an outline)  | 0                    | ®                                | 0                      | 0                          | ©.                                  | VH312137 |
| b. | Write a first draft  | A                    | ®                                | 0                      | 0                          | Œ                                   | VH312140 |
| c. | Reread and revise my draft writing   | A                    | ®                                | 0                      | 0                          | Œ                                   | 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) | (4)                  | (B)                              | 0                      | Θ                          | (E)                                 | VH312791 |
| e. | Use a spell-check in word processing software  | (8)                  | ®                                | 0                      | 0                          | Œ                                   | VH312792 |
| f. | Use a thesaurus or dictionary in word processing software  | (A)                  | ®                                | 0                      | 0                          | Œ                                   | 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<br>almost<br>every day |          |
|----|---|----------|----------------------------|-----------------------------|----------------------------|-------------------------------------|----------|
| a. | Assignments that you have to complete under a strict time limit                                     | <b>®</b> | ®                          | ©                           | •                          | ©.                                  | VH311859 |
| b. | Assignments that you have to complete within one session  | (8)      | ®                          | 0                           | 0                          | Œ                                   | VH311876 |
| c. | Assignments that you can work on over extended periods of time (for example, several class periods) | (4)      | ®                          | 0                           | Φ                          | ©                                   | VH311881 |
| d. | Assignments that you have to complete together with other students                                  | <b>®</b> | ®                          | 0                           | 0                          | ©.                                  | VH312058 |
| e. | Assignments that you have to complete on a desktop or laptop computer                               | <b>®</b> | ®                          | 0                           | 0                          | ©.                                  | VH312062 |
| f. | Assignments of two or<br>more pages (for<br>example, a paper or<br>report)                          | 0        | ®                          | 0                           | 0                          | Œ                                   | 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<br>or twice a<br>week | Every day or<br>almost<br>every day |          |
|----|---|-------------|----------------------------|-----------------------------|----------------------------------|-------------------------------------|----------|
| a. | Using correct grammar in writing  | A           | B                          | 0                           | 0                                | ©                                   | VH312797 |
| b. | Using new vocabulary in writing   | A           | B                          | 0                           | 0                                | Œ                                   | VH312801 |
| c. | Typing on a keyboard  | A           | ®                          | 0                           | 0                                | Œ                                   | VH312802 |
| d. | Using word processing software to edit and revise text  | <b>(A)</b>  | <b>®</b>                   | 0                           | Θ                                | ©.                                  | VH312803 |
| e. | Organizing ideas in<br>writing (for example,<br>outlining the order of<br>my ideas before<br>writing, re-organizing<br>my ideas when I<br>revise) | (4)         | (9)                        | 0                           | Θ                                | (£)                                 | VH312806 |
| f. | Writing for different audiences or readers  | <b>(A)</b>  | ®                          | 0                           | 0                                | Œ                                   | VH312807 |
| g. | Writing for different<br>purposes (for example,<br>writing to persuade or<br>writing to explain)  | <b>®</b>    | ®                          | 0                           | Φ                                | ©.                                  | VH312808 |
| h. | Writing different<br>forms of text (for<br>example, an essay,<br>letter, or story)  | <b>(</b> A) | ®                          | 0                           | Θ                                | ©                                   | VH313344 |
| i. | Citing sources correctly in writing   | <b>(A)</b>  | B                          | 0                           | 0                                | Ē                                   | VH313380 |
| j. | Improving writing by revising first drafts  | A           | B                          | 0                           | Θ                                | Œ                                   | VH313384 |
| k. | Using details to<br>develop ideas in<br>writing   | <b>(A)</b>  | ®                          | 0                           | 0                                | Œ                                   | VH313385 |

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**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<br>or twice a<br>week | Every day or<br>almost<br>every day |          |
|---|------------|----------------------------|-----------------------------|----------------------------------|-------------------------------------|----------|
| a. Paper and pen/pencil                                       | A          | ®                          | 0                           | 0                                | Œ                                   | VH314232 |
| b. Desktop or laptop computer                                 | <b>(A)</b> | ®                          | 0                           | 0                                | Œ                                   | VH314234 |
| c. Tablet (for example,<br>Surface Pro, iPad,<br>Kindle Fire) | (A)        | ®                          | 0                           | 0                                | ©                                   | VH314235 |
| d. Other digital device (Please specify):                     | <b>(A)</b> | ®                          | 0                           | 0                                | Œ                                   | VH314238 |

VH314380

**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<br>or twice a<br>week | Every day or<br>almost<br>every day |          |
|---|------------|----------------------------|-----------------------------|----------------------------------|-------------------------------------|----------|
| a. Paper and pen/pencil                                       | A          | ®                          | 0                           | 0                                | Œ                                   | VH314383 |
| b. Desktop or laptop computer                                 | A          | ®                          | 0                           | 0                                | Œ                                   | VH314385 |
| c. Tablet (for example,<br>Surface Pro, iPad,<br>Kindle Fire) | <b>(A)</b> | ®                          | 0                           | 0                                | ©.                                  | VH314386 |
| d. Other digital device (Please specify):                     | (8)        | ®                          | 0                           | 0                                | ©.                                  | 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<br>almost<br>every day |          |
|----|--|-------------|----------------------------|-----------------------------|----------------------------|-------------------------------------|----------|
| a. | Participate in online discussions on a website (for example, in forums or social networks) | <b>®</b>    | ®                          | 0                           | 0                          | ©.                                  | VH314694 |
| b. | Write for a blog,<br>website, or online<br>newspaper                                       | <b>(</b> A) | ®                          | 0                           | 0                          | ©.                                  | VH314695 |
| c. | Practice my<br>keyboarding skills  | A           | ®                          | 0                           | 0                          | Œ                                   | VH314701 |
| d. | Write journal entries  | (A)         | ®                          | ©                           | 0                          | Œ                                   | VH314702 |
| e. | Get tutoring to improve my writing   | A           | ®                          | 0                           | 0                          | ©                                   | VH314703 |
| f. | Help others with their writing   | (A)         | ®                          | 0                           | 0                          | Œ                                   | VH314708 |
| g. | Engage in other writing activities outside of school (Please specify):                     | <b>(</b> 9) | ®                          | 0                           | Θ                          | ©.                                  | VH314715 |

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#### 2016 Pilot Grade 8 Writing Student Items

| 1/L | 12 | 10 | 21 |
|-----|----|----|----|

| 7. | In a typical week, how many days do you spend writing <b>on your own and not for school</b> —for example, writing stories or keeping a journal at home? Fill in a number <b>between 0 and 7</b> .        |               |
|----|--|---------------|
|    | days   |               |
|    |  |               |
|    |  | VIII 22 C 420 |
|    |  | VH336429      |
| 8. | In a typical school week, on about how many days do you get <b>writing assignments of a paragraph or more</b> during each of the following classes? Fill in a number <b>between 0 and 5</b> 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   |               |
|    |  |               |

VH312229

**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<br>take this<br>class. | Never | About<br>once or<br>twice a<br>year | About once or twice a month | About<br>once or<br>twice a<br>week | Every day<br>or almost<br>every day |          |
|--|--------------------------------|-------|-------------------------------------|-----------------------------|-------------------------------------|-------------------------------------|----------|
| a. English/languag<br>arts class   | e 💮                            | ₿     | ©                                   | 0                           | Œ                                   | Ē                                   | VH312230 |
| b. Social studies cl<br>such as history,<br>civics, government<br>or geography |                                | ®     | 0                                   | Φ                           | Œ                                   | Œ                                   | VH312231 |
| c. Science class   | A                              | ®     | ©                                   | 0                           | Œ                                   | Ð                                   | VH312232 |
| d. Mathematics cla   | ass 🛽 👁                        | ®     | ©                                   | 0                           | Œ                                   | (Ē)                                 | VH312233 |

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**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<br>or twice a<br>week | Every day or<br>almost<br>every day |          |
|----|---|------------|----------------------------|-----------------------------|----------------------------------|-------------------------------------|----------|
| a. | To explain something that you know or have read   | <b>®</b>   | ®                          | 0                           | 0                                | ©.                                  | VH312245 |
| b. | To convince or persuade someone   | A          | ®                          | 0                           | 0                                | Œ                                   | VH312246 |
| c. | To describe a real experience (for example, write about factual events or personal experiences) | <b>®</b>   | ®                          | 0                           | 0                                | ©.                                  | VH312247 |
| d. | To describe an imagined experience (for example, tell a fictional story)                        | <b>®</b>   | ®                          | 0                           | 0                                | ©                                   | VH312248 |
| e. | To summarize (for example, write a summary of a longer text or story)                           | <b>®</b>   | ®                          | 0                           | 0                                | ©.                                  | VH312249 |
| f. | To analyze (for example, collect and describe evidence for an issue or argument)                | <b>(A)</b> | (B)                        | 0                           | (1)                              | Œ                                   | VH312250 |

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**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)                  | ®                  | 0                     | 0                    | VH242614 |
| b. To convince or persuade someone                 | <b>(</b> A)          | ®                  | 0                     | 0                    | VH242615 |
| c. To convey a real or imagined experience         | (A)                  | ®                  | 0                     | 0                    | VH242616 |

VH312323

**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<br>while | Sometimes | Often | Always or<br>almost<br>always |          |
|----|--|----------------------|--------------------|-----------|-------|-------------------------------|----------|
| a. | Use the Internet to look for information to include in the paper or report   | (4)                  | ®                  | 0         | Φ     | ©                             | VH312325 |
| b. | Use a computer or<br>other digital device<br>from the beginning to<br>write the paper or<br>report (for example,<br>use a computer to<br>write the first draft<br>and final draft) | (9)                  | <b>®</b>           | 0         | Θ     | <b>(</b>                      | VH312326 |
| c. | Use a computer or<br>other digital device to<br>make changes to the<br>paper or report (for<br>example, spell-check<br>or cut and paste)   | (4)                  | ®                  | 0         | Φ     | ©                             | VH312327 |
| d. | Use a computer or other digital device to complete your writing  | <b>(</b> A)          | ®                  | 0         | 0     | Œ                             | 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  | <b>®</b>             | ®         | 0          | 0                       | VH242653 |
| b. | Use a computer from the beginning to write the paper or report (for example, use a computer to write the first draft) | (4)                  | ®         | 0          | 0                       | VH242651 |
| c. | Use a computer to make<br>changes to the paper or<br>report (for example,<br>spell-check or cut and<br>paste)         | <b>(</b>             | (8)       | 0          | 0                       | VH242654 |
| d. | Use a computer to complete your writing   | A                    | B         | 0          | 0                       | VH242652 |

VH312339

**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<br>take this<br>class. | None | Up to one page | One to three pages | Four to five pages | More than five pages |          |
|--------------------------|--------------------------------|------|----------------|--------------------|--------------------|----------------------|----------|
| a. English/language arts | A                              | ®    | 0              | 0                  | ©.                 | ©                    | VH312340 |
| b. Social studies        | (A)                            | ®    | 0              | 0                  | Œ                  | (Ē)                  | VH312341 |
| c. Science               | (A)                            | ®    | 0              | 0                  | Ē                  | Ð                    | VH312342 |
| d. Mathematics           | (A)                            | ®    | 0              | 0                  | Œ                  | Ē                    | 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                  | ®                | 0     | 0              | Œ                | VH315010 |
| b. | Write a paper without spelling mistakes  | <b>(A)</b>         | ®                | 0     | 0              | Œ                | VH315014 |
| c. | Write clear and complete sentences   | <b>(A)</b>         | ®                | 0     | 0              | Œ                | VH315016 |
| d. | Choose words in my writing that will effectively communicate my ideas  | <b>®</b>           | ®                | 0     | 0              | Œ                | VH315032 |
| e. | Judge the reliability of<br>an online source for<br>use in my writing (for<br>example, whether a<br>source from the<br>Internet is biased) | <b>®</b>           | ®                | 0     | 0              | (£)              | VH312010 |
| f. | Cite others for their ideas in my writing (for example, citing sources, providing the references I used in my reports)                     | <b>(A)</b>         | ®                | 0     | 0              | Œ                | VH312011 |

**16.** 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. | Create an outline prior to writing                                      | <b>(A)</b>         | ®                | 0     | 0              | Œ                | VH311951 |
| b. | Write a well-organized essay with an introduction, body, and conclusion | (9)                | ®                | 0     | Φ              | ©                | VH311952 |
| c. | Write a paragraph with a clear topic sentence                           | A                  | ®                | 0     | 0              | Œ                | VH311953 |
| d. | Quickly come up with ideas about what to write for a timed writing task | (4)                | ®                | 0     | 0              | ©                | VH311954 |
| e. | Start an essay with a clear introduction                                | A                  | ®                | 0     | •              | Œ                | VH311956 |
| f. | End an essay with a strong conclusion                                   | (A)                | ®                | 0     | 0              | Œ                | VH311957 |
| g. | Complete a first draft of an essay within a class period                | (4)                | ®                | 0     | 0              | Œ                | 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                | 0     | 0              | Œ                | VH311982 |
| b. | Convince someone about something in my writing                      | (A)                | ®                | 0     | 0              | Œ                | VH311983 |
| c. | Tell an imaginary story in my writing                               | A                  | B                | 0     | 0              | Œ                | VH311984 |
| d. | Present a clear position in my writing                              | A                  | B                | 0     | 0              | Œ                | VH311985 |
| e. | Support a position with reasons and examples in my writing          | <b>®</b>           | ®                | 0     | Φ              | Œ                | VH311986 |
| f. | Take different points of view into account in my persuasive writing | (A)                | (B)              | 0     | 0              | ©.               | 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<br>like me | A little bit<br>like me | Somewhat<br>like me | Quite a bit<br>like me | Exactly like<br>me |          |
|----|--|-----------------------|-------------------------|---------------------|------------------------|--------------------|----------|
| a. | I want to improve how I express my ideas.                    | A                     | ®                       | 0                   | 0                      | Œ                  | VH312038 |
| b. | I want to keep people from thinking I'm a poor writer.       | <b>(</b> A)           | ®                       | 0                   | 0                      | Œ                  | VH312039 |
| c. | I want to get a good grade in the class.                     | (A)                   | B                       | 0                   | 0                      | Œ                  | VH312040 |
| d. | I want to hide that I have a hard time writing.              | <b>(A)</b>            | ®                       | 0                   | 0                      | Œ                  | VH312041 |
| e. | I want to become a better writer.                            | <b>(A)</b>            | ®                       | 0                   | 0                      | Œ                  | VH312042 |
| f. | I want to have my<br>classmates believe I<br>can write well. | <u>(A)</u>            | ®                       | 0                   | 0                      | ©.                 | VH312043 |
| g. | I want to pass my<br>English/language arts<br>class.         | <b>(A)</b>            | ®                       | 0                   | 0                      | Œ                  | VH312044 |
| h. | I want to avoid making mistakes in front of my classmates.   | <b>(</b> A)           | ®                       | 0                   | 0                      | ©                  | VH312045 |
| i. | I want to be a better writer than my classmates.             | A                     | ®                       | 0                   | 0                      | Œ                  | VH312048 |
| j. | I want to hide how<br>nervous I am about<br>writing.         | <b>(A)</b>            | ®                       | 0                   | 0                      | Œ                  | VH312049 |
| k. | I want my teacher to<br>think I am a good<br>writer.         | <b>®</b>              | ®                       | 0                   | 0                      | Œ                  | VH312050 |
| 1. | I want to better organize my ideas when writing.             | <b>(A)</b>            | ®                       | ©                   | 0                      | ©.                 | 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<br>like me | A little bit<br>like me | Somewhat<br>like me | Quite a bit<br>like me | Exactly like<br>me |          |
|-----------|--------------------------------------|-----------------------|-------------------------|---------------------|------------------------|--------------------|----------|
|           | ing is one of my rite activities.    | (A)                   | ®                       | 0                   | 0                      | Ē                  | VH312353 |
| b. Writ   | ing is easy for me.                  | (A)                   | ®                       | 0                   | 0                      | Œ                  | VH312356 |
| c. I don  | i't like to write.                   | A                     | ®                       | 0                   | 0                      | (E)                | VH312358 |
|           | oy expressing my<br>ghts in writing. | A                     | ®                       | 0                   | 0                      | Œ                  | VH314723 |
|           | to avoid writing uch as possible.    | A                     | ®                       | 0                   | 0                      | Œ                  | VH314729 |
| f. I enjo | oy sharing my<br>ing with others.    | A                     | ®                       | 0                   | 0                      | Ē                  | VH314733 |

VH271279

- **20.** Which best describes the way you type on a keyboard?
  - I don't know how to type using a keyboard.
  - ® I have to search for where the letter keys are.
  - © I know where most of the letter keys are.
  - ① I can type without looking at the keyboard.
  - © I type using a way other than both hands.

VH336201

- 21. Which best describes the way you type on a keyboard?
  - I don't know how to type using a keyboard.
  - ® I can type with one or two fingers, but I have to search for where the letter keys are.

  - ① I can type with all ten fingers when I look at the keyboard.
  - ① I can type with all ten fingers without looking at the keyboard.
  - ① I type using a way other than both hands.

#### 2016 Pilot Grade 8 Writing Student Items

VH242642

**22.** Did you use the <u>paper and pencil</u> 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  | <b>(A)</b> | ®        | VH242643 |
| b. For the second writing task on this test | (A)        | <b>®</b> | VH242645 |

VH242646

**23.** Did you use the <u>computer</u> 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  | <b>(A)</b> | ®  | VH242647 |
| b. For the second writing task on this test | (A)        | ®  | VH242649 |

VH240001

- **24.** 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

- **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?
  - 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

# 2016 Pilot Grade 8 Writing Student Items

|   | VH240003 |
|---|----------|
| <b>26.</b> 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?  |          |
| <ul> <li>Extremely difficult</li> </ul>   |          |
| Quite difficult   |          |
| © Somewhat difficult  |          |
| © Somewhat easy   |          |
| © Quite easy  |          |
| © Extremely easy  |          |
|   |          |
|   |          |
|   | VH337141 |
| <b>28.</b> How similar were the questions on this test to the questions on your <b>writing</b> 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<br>disagree | Disagree | Somewhat<br>disagree | Somewhat agree | Agree | Strongly agree |          |
|----|--|----------------------|----------|----------------------|----------------|-------|----------------|----------|
| a. | I applied a lot of effort to succeed on this test. | A                    | ®        | 0                    | 0              | Ē     | (F)            | VH260334 |
| b. | Taking this test was stressful.                    | A                    | ®        | 0                    | 0              | Ē     | (F)            | VH260335 |
| c. | Taking this test was challenging.                  | A                    | ®        | 0                    | 0              | Ē     | Œ              | VH260336 |
| d. | I felt time pressure when taking this test.        | A                    | ®        | 0                    | 0              | Œ     | (F)            | VH260338 |

VH333658

- **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

VH333659

- **31.** How stressful was taking this test?
  - Not stressful at all
  - A little stressful
  - Somewhat stressful
  - Quite stressful
  - © Extremely stressful

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#### 2016 Pilot Grade 8 Writing Student Items

| V | H | 22 | 3 | 66 |
|---|---|----|---|----|

- **32.** How challenging was taking this test?
  - Not challenging at all
  - A little challenging
  - © Somewhat challenging
  - Quite challenging
  - © Extremely challenging

VH333661

- **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

# Part II-m: 2014 Operational Grade 8 Civics

# section 4

Section 4

This section has 12 questions. Mark your answers in your booklet. Fill in only **one** oval for each question except where instructed otherwise.

VC467353

1. In which of the following grades did you learn about civics or government? Fill in **one** oval on each line.

|              | Yes        | No  | I don't<br>know. |          |
|--------------|------------|---|------------------|----------|
| a. 5th grade | <b>(A)</b> | $^{	ext{	B}}$                               | ©                | VC467355 |
| b. 6th grade | <b>(A)</b> | $^{	ext{																																		$ | ©                | VC467356 |
| c. 7th grade | <b>(A)</b> | $^{	ext{																																		$ | ©                | VC467357 |
| d. 8th grade | A          | $^{	ext{																																		$ | ©                | VE131733 |

VB594977

- 2. How often do you study social studies in school?
  - Never or hardly ever
  - ® Once or twice a month
  - Once or twice a week
  - Almost every day

G2CB1

ID100216

3. During this school year, have you studied any of the following topics? Fill in **one** oval on each line.

|   | Yes        | No         | I don't knov | W.       |
|---|------------|------------|--------------|----------|
| a. The United States Constitution                           | lack       | $^{\odot}$ | ©            | ID100217 |
| b. Congress   | <b>(A)</b> | $^{\odot}$ | ©            | ID100218 |
| c. The President and the cabinet                            | <b>(A)</b> | $^{\odot}$ | ©            | ID100219 |
| d. How laws are made  | <b>(A)</b> | $^{\odot}$ | ©            | ID100220 |
| e. The court system   | <b>(A)</b> | $^{\odot}$ | ©            | ID100221 |
| f. Political parties, elections, and voting                 | <b>(A)</b> | $^{\odot}$ | ©            | ID100222 |
| g. State and local government                               | <b>(A)</b> | $^{\odot}$ | ©            | ID100223 |
| h. Other countries' governments                             | <b>(A)</b> | $^{\odot}$ | ©            | ID100224 |
| i. International organizations (such as the United Nations) | <b>(A)</b> | B          | 0            | ID100225 |

VE132250

4. Indicate how often you do each of the following when you study social studies or civics or government in school. Fill in **one** oval on each line.

|    |   | Never      | A few<br>times a<br>year | Once or twice a month | Once or<br>twice a<br>week | Almost<br>every<br>day |          |
|----|---|------------|--------------------------|-----------------------|----------------------------|------------------------|----------|
| a. | Read material from a textbook   | <b>(A)</b> | ®                        | 0                     | •                          | Œ                      | VE132269 |
| b. | Read extra material not in<br>the regular textbook (e.g.,<br>newspapers, magazines,<br>maps, charts, or cartoons) | <b>(A)</b> | (3)                      | ©                     | •                          | <b>(E)</b>             | VE132303 |
| c. | Discuss the material studied  | (A)        | ®                        | 0                     | •                          | Ē                      | VE132307 |
| d. | Write short answers (a paragraph or less) to questions  | A          | <b>®</b>                 | 0                     | •                          | (E)                    | VE132309 |
| e. | Write a report  | <b>(A)</b> | <b>B</b>                 | ©                     | <b>(D)</b>                 | Œ                      | VE132316 |
| f. | Work on a group project   | <b>(A)</b> | ®                        | ©                     | <b>(D)</b>                 | (E)                    | VE132322 |
| g. | Give a presentation to<br>the class on the topic<br>being studied   | <b>(A)</b> | <b>®</b>                 | ©                     | •                          | Œ                      | VE132323 |
| h. | Watch movies or videos  | <b>(A)</b> | ®                        | ©                     | <b>(D)</b>                 | Ē                      | VE132324 |
| i. | Take a test or quiz   | <b>(A)</b> | ®                        | ©                     | <b>(D)</b>                 | (E)                    | VE132326 |
| j. | Go on field trips or have outside speakers  | <b>(A)</b> | ®                        | 0                     | •                          | (E)                    | VE132327 |
| k. | Use the books or computers in the library to do schoolwork  | <b>(A)</b> | <b>B</b>                 | ©                     | •                          | Œ                      | VE132330 |
| 1. | Write a letter to give your opinion or help solve a community problem   | <b>(A)</b> | <b>B</b>                 | ©                     | •                          | Œ                      | VE132333 |
| m. | Discuss current events  | <b>(A)</b> | <b>®</b>                 | ©                     | <b>(</b>                   | Ē                      | VE132335 |
| n. | Take part in debates or panel discussions   | <b>(A)</b> | ®                        | 0                     | •                          | Œ)                     | VE132338 |
| 0. | Take part in role-playing, mock trials, or dramas   | A          | ₿                        | 0                     | •                          | Ē                      | VE132340 |

VB594978

- 5. This year in school, how often have you been asked to write long answers to questions or assignments that involved social studies?
  - Never
  - ® Once or twice this year
  - Once or twice a month
  - At least once a week

Moderate extent

® Small extent

assignments.

Not at all

7. When you study social studies, to what

research projects about social studies

Include both class work and homework

extent do you use computers to do

topics using a CD or the Internet?

Large extent

VB594979

- 6. How often do you use computers at school for social studies?
  - Never or hardly ever
  - ® Once every few weeks
  - About once a week
  - Two or three times a week
  - © Every day

VC681400

VE112830

8. When you study social studies or civics or government, how often do you agree with the following statements? Fill in **one** oval on each line.

|   | Never<br>or hardly<br>ever | Sometimes                                   | Often | Always<br>or almost<br>always |          |
|---|----------------------------|---|-------|-------------------------------|----------|
| a. I have a clear understanding of what my social studies or civics or government teacher is asking me to do. | <b>(A)</b>                 | <b>®</b>                                    | ©     | •                             | VC681401 |
| b. The social studies or civics or government work is easy.   | A                          | ₿   | ©     | •                             | VC681402 |
| c. The social studies or civics or government work is difficult.  | <b>(A)</b>                 | ®   | ©     | •                             | VC681403 |
| d. The social studies or civics or government work is interesting.  | A                          | $^{	ext{																																		$ | ©     | •                             | VC681404 |

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VE132747

- 9. How much do you agree that social studies or civics or government is one of your favorite subjects?
  - Not at all
  - A little
  - © A lot

VB595182

- 10. 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

- 11. 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

- 12. How important was it to you to do well on this test?
  - Not very important
  - Somewhat important
  - © Important
  - O Very important



G2CB1

# Part II-n: 2016 Cognitive Interviews Grade 8 Civics

[Grade 8 Social Sciences: Civics Student #1]

In which of the following grades have you learned about civics and United States government? Yes, I took a class or course that No, I did not take Yes, I took a class included some a class or course or course mainly civics and United that taught civics focused on civics and United States States government and United States government Select one or more answer choices on each row. I don't know. government. topics. topics. 5th grade С D b. 6th grade Α В С D В С D 7th grade Α 8th grade Α В С D

#### [Grade 8 Social Sciences: Civics Student #2]

|    | In your social studies class this year, how often have you studied the following topics? |                      |                               |                           |                               |                                  |  |
|----|--|----------------------|-------------------------------|---------------------------|-------------------------------|----------------------------------|--|
|    | Select <b>one</b> answer choice on each row.   | Never or hardly ever | Less than half of the lessons | About half of the lessons | More than half of the lessons | All or almost all of the lessons |  |
| a. | The United States Constitution   | А                    | В                             | С                         | D                             | E                                |  |
| b. | The legislative branch (for example, Congress)   | А                    | В                             | С                         | D                             | E                                |  |
| c. | The executive branch (for example, the President and the cabinet)                        | А                    | В                             | С                         | D                             | E                                |  |
| d. | The judicial branch (for example, the court system)                                      | А                    | В                             | С                         | D                             | E                                |  |
| e. | How laws are made  | А                    | В                             | С                         | D                             | E                                |  |
| f. | Political parties, elections, and voting   | А                    | В                             | С                         | D                             | E                                |  |
| g. | State and local government   | А                    | В                             | С                         | D                             | E                                |  |
| h. | Other countries' governments   | А                    | В                             | С                         | D                             | E                                |  |
| i. | International organizations (for example, the United Nations)                            | А                    | В                             | С                         | D                             | E                                |  |
| j. | Current political events   | А                    | В                             | С                         | D                             | E                                |  |
| k. | Issues affecting our society today   | А                    | В                             | С                         | D                             | E                                |  |

# [Grade 8 Social Sciences: Civics Student #3]

|    | During this school year, how often do you do each of the following?  |       |                            |                             |                            |                               |
|----|--|-------|----------------------------|-----------------------------|----------------------------|-------------------------------|
|    | Select <b>one</b> answer choice on each row.   | Never | About once or twice a year | About once or twice a month | About once or twice a week | Every day or almost every day |
| a. | Read material from a civics or United States government textbook   | Α     | В                          | С                           | D                          | E                             |
|    | Read extra material about civics and United States government not in the regular textbook (for example, newspapers, magazines, |       |                            |                             |                            |                               |
| b. | online sources)  | Α     | В                          | С                           | D                          | E                             |
|    | Discuss material about civics and United States government with  |       |                            |                             |                            |                               |
| C. | peers or teachers  | Α     | В                          | С                           | D                          | E                             |
|    | Listen to the teacher talk about civics and United States government   |       |                            |                             |                            |                               |
| d. | topics   | Α     | В                          | С                           | D                          | E                             |
|    | Conduct research about civics and United States government topics  |       |                            |                             |                            |                               |
| e. | (for example, in a library or through interviews or observations)  | Α     | В                          | С                           | D                          | E                             |
|    | Listen to and/or view online content about civics and United States  |       |                            |                             |                            |                               |
| f. | government topics  | Α     | В                          | С                           | D                          | E                             |

# [Grade 8 Social Sciences: Civics Student #4]

|    | During this school year so far, how often have you done each of the following? |       |      |                    |                    |                      |  |
|----|--|-------|------|--------------------|--------------------|----------------------|--|
|    | Select <b>one</b> answer choice on each row.                                   | Never | Once | Two or three times | Four or five times | More than five times |  |
|    | Gone on class field trips to learn about civics and United States              |       |      |                    |                    |                      |  |
| a. | government topics  | Α     | В    | С                  | D                  | E                    |  |
|    | Gave class presentations on civics and United States government                |       |      |                    |                    |                      |  |
| b. | topics   | Α     | В    | С                  | D                  | Е                    |  |

# [Grade 8 Social Sciences: Civics Student #5]

|    | During this school year so far, how often have you done each of the following? |       |      |              |                    |                |  |
|----|--|-------|------|--------------|--------------------|----------------|--|
|    |  |       |      | Two or three |                    | More than five |  |
|    | Select <b>one</b> answer choice on each row.                                   | Never | Once | times        | Four or five times | times          |  |
|    | Written about your position on community problems or social                    |       |      |              |                    |                |  |
| a. | issues (for example, in a letter, e-mail, or blog post)                        | Α     | В    | С            | D                  | E              |  |
|    |  |       |      |              |                    |                |  |
| b. | Took part in political debates or panel discussions                            | A     | В    | С            | D                  | E              |  |
|    | Took part in role-playing, mock trials, or dramas about civics and             |       |      |              |                    |                |  |
| c. | American government topics   | Α     | В    | С            | D                  | E              |  |
|    |  |       |      |              |                    |                |  |
| d. | Worked with an organization on an issue in the community                       | Α     | В    | С            | D                  | Е              |  |
|    |  |       |      |              |                    |                |  |
|    | Attended a community event (for example, a city council meeting                |       |      |              |                    |                |  |
| e. | or a fundraiser for a local school)  | Α     | В    | С            | D                  | E              |  |

#### [Grade 8 Social Sciences: Civics Student #6]

During this school year, how often do you do each of the following when you study civics or United States government?

|    | Select <b>one</b> answer choice on each row.  | Never or hardly ever | Less than half of<br>the time | About half of the time | More than half of the time | All or almost all of the time |
|----|---|----------------------|-------------------------------|------------------------|----------------------------|-------------------------------|
|    | Study the roles and functions of the three branches of the United                                   |                      |                               |                        |                            |                               |
| a. | States government   | Α                    | В                             | С                      | D                          | E                             |
| b. | Study the rights and responsibilities of United States citizens                                     | А                    | В                             | С                      | D                          | E                             |
| c. | Study how the United States influences and is influenced by world affairs                           | A                    | В                             | С                      | D                          | E                             |
| d. | Compare the roles and responsibilities of United States local, state, and national government       | A                    | В                             | С                      | D                          | E                             |
| e. | Study why it is important to pay attention to government and public affairs $ \\$                   | Α                    | В                             | С                      | D                          | E                             |
| f. | Study why it is important for individuals to participate in the political process and/or government | Α                    | В                             | С                      | D                          | E                             |

# [Grade 8 Social Sciences: Civics Student #7]

During this school year, how often do you do each of the following when you study civics or United States government?

|    | Select <b>one</b> answer choice on each row.                           | Never or hardly<br>ever | Less than half of<br>the time | About half of the time | More than half of the time | All or almost all of the time |
|----|--|-------------------------|-------------------------------|------------------------|----------------------------|-------------------------------|
| a. | Support an opinion about an issue or problem with reasons and examples | А                       | В                             | С                      | D                          | E                             |
| b. | Discuss politics or public affairs with others                         | A                       | В                             | С                      | D                          | E                             |

# [Grade 8 Social Sciences: Civics Student #8]

In your social studies class this year, how often do you get the following assignments?

|    | Select <b>one</b> answer choice on each row.                | Never or hardly<br>ever | Less than half of the lessons | About half of the lessons | More than half of the lessons | All or almost all of the lessons |
|----|---|-------------------------|-------------------------------|---------------------------|-------------------------------|----------------------------------|
|    | Assignments that you have to complete together with other   |                         |                               |                           |                               |                                  |
| a. | students  | Α                       | В                             | С                         | D                             | E                                |
|    |   |                         |                               |                           |                               |                                  |
| b. | Short written responses (for example, a paragraph or less)  | Α                       | В                             | С                         | D                             | E                                |
|    | Assignments that use different forms of media (for example, |                         |                               |                           |                               |                                  |
| c. | photos, video, music)                                       | Α                       | В                             | С                         | D                             | E                                |

# [Grade 8 Social Sciences: Civics Student #9]

|    | In your social studies class this year so far, how often have you rece | ived the following as | signments? |              |                    |                |
|----|--|-----------------------|------------|--------------|--------------------|----------------|
|    |  |                       |            | Two or three |                    | More than five |
|    | Select <b>one</b> answer choice on each row.                           | Never                 | Once       | times        | Four or five times | times          |
|    |  |                       |            |              |                    |                |
| a. | Long written responses (for example, several paragraphs)               | Α                     | В          | С            | D                  | Е              |
|    | Responses to questions based on information from several               |                       |            |              |                    |                |
| b. | documents (for example, letters, cartoons, maps)                       | Α                     | В          | С            | D                  | E              |

[Grade 8 Social Sciences: Civics Student #10]

| In a typical week, how much time do you spend on social studies | Less than 30  | 30 minutes up to 1 | 1 up to 2 hours a | 2 up to 3 hours a | 3 up to 4 hours a | More than 4 hours |
|---|---------------|--------------------|-------------------|-------------------|-------------------|-------------------|
| homework?   | minutes a day | hour a day         | day               | day               | day               | a day             |

#### [Grade 8 Social Sciences: Civics Student #11]

When you study social studies, how often do you use computers or other digital devices to do the following? For this question, include both schoolwork and homework assignments.

|    | Select <b>one</b> answer choice on each row.  | Never or hardl<br>ever | y<br>Once in a while | Sometimes | Often | Always or almost<br>always |
|----|---|------------------------|----------------------|-----------|-------|----------------------------|
| a. | Organize information about civics or United States government topics by creating tables, charts, or graphs  | A                      | В                    | С         | D     | E                          |
| b. | Create multimedia reports or projects about civics or United States government (for example, a slide presentation that combines text and video clips) | A                      | В                    | С         | D     | E                          |
| c. | Participate in online discussions about civics or United States government on a website (for example, in forums or social media)                      | А                      | В                    | С         | D     | E                          |
| d. | Use the Internet to look for evidence or sources (for example, text documents, photographic images, films)  | A                      | В                    | С         | D     | E                          |

# [Grade 8 Social Sciences: Civics Student #12]

|    | How much does each of the following statements describe a person     | ike you?           |                      |               |                  |                 |
|----|--|--------------------|----------------------|---------------|------------------|-----------------|
|    |  |                    |                      | Somewhat like | Quite a bit like |                 |
|    | Select <b>one</b> answer choice on each row.                         | Not at all like me | A little bit like me | me            | me               | Exactly like me |
|    |  |                    |                      |               |                  |                 |
| a. | Civics and United States government are my favorite topics to study. | Α                  | В                    | С             | D                | E               |
|    | Schoolwork about civics and United States government is easy for     |                    |                      |               |                  |                 |
| b. | me.  | Α                  | В                    | С             | D                | E               |
|    |  |                    |                      |               |                  |                 |
| c. | I don't like schoolwork about civics and United States government.   | А                  | В                    | С             | D                | E               |
|    | Louis and alice and a decimal about a state and Halfard Charles      |                    |                      |               |                  |                 |
| d. | I enjoy doing schoolwork about civics and United States government.  | Α                  | В                    | С             | D                | E               |
|    |  |                    |                      |               |                  |                 |
|    | I try to avoid my schoolwork about civics and United States          | ۸                  | В                    | •             | D                | г               |
| e. | government as much as possible.                                      | A                  | В                    | C             | U                | Е               |
|    | I enjoy discussing civics and United States government topics with   |                    |                      |               |                  |                 |
| f. | others.  | A                  | В                    | С             | D                | E               |
|    | My civics or United States government schoolwork helps me            |                    |                      |               |                  |                 |
| g. | understand what is happening in the world around me.                 | Α                  | В                    | С             | D                | Е               |
|    | Learning about civics and United States government topics will be    |                    |                      |               |                  |                 |
| h. | important for my future.   | Α                  | В                    | С             | D                | E               |

#### [Grade 8 Social Sciences: Civics Student #13]

|  |                   |                   | I will have some |                 |                  |               |
|--|-------------------|-------------------|------------------|-----------------|------------------|---------------|
|  | I will not finish | I will graduate   | education after  | I will graduate | I will go to     |               |
| How much education do you think you will complete? | high school.      | from high school. | high school.     | from college.   | graduate school. | I don't know. |

#### [Grade 8 Social Sciences: Civics Student #14]

|  |                   | Attending a vocational, |                  | Attending a four-<br>year college, |                |       |
|--|-------------------|-------------------------|------------------|------------------------------------|----------------|-------|
| What do you expect that your main activity will be in the year after |                   | •                       | Attending a two- | service academy,                   | Serving in the |       |
| you leave high school?   | Working full time | husiness school         | vear college     | or university                      | military       | Other |

#### [Grade 8 Social Sciences: Civics Student #15]

|    | During this school year, how often do you do each of the following <b>outside of school</b> ? |       |                            |                             |                            |                                  |  |  |
|----|---|-------|----------------------------|-----------------------------|----------------------------|----------------------------------|--|--|
|    | Select <b>one</b> 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<br>almost every day |  |  |
|    |   |       |                            |                             |                            |                                  |  |  |
| a. | Read about current political events in the media  | Α     | В                          | С                           | D                          | E                                |  |  |
|    | Watch movies, videos, and/or TV programs about current political                              |       |                            |                             |                            |                                  |  |  |
| b. | events  | Α     | В                          | С                           | D                          | E                                |  |  |
|    |   |       |                            |                             |                            |                                  |  |  |
| c. | Communicate with public officials about an issue or problem                                   | Α     | В                          | С                           | D                          | E                                |  |  |
|    |   |       |                            |                             |                            |                                  |  |  |
| d. | Participate in volunteer activities in your community   | А     | В                          | С                           | D                          | E                                |  |  |
|    |   |       |                            |                             |                            |                                  |  |  |
| e. | Talk about politics or public affairs with others   | Α     | В                          | С                           | D                          | E                                |  |  |
|    |   |       |                            |                             |                            |                                  |  |  |
| f. | Discuss current political events or issues with people in my home                             | Α     | В                          | С                           | D                          | E                                |  |  |
|    |   |       |                            |                             |                            |                                  |  |  |
| g. | Participate in a community organization   | А     | В                          | С                           | D                          | E                                |  |  |

#### [Grade 8 Social Sciences: Civics Student #16]

| How often do you receive help from a tutor, family member, or |       | About once or | About once or | About once or | Every day or     |
|---|-------|---------------|---------------|---------------|------------------|
| friend with social studies outside of school or after school? | Never | twice a year  | twice a month | twice a week  | almost every day |

# [Grade 8 Social Sciences: Civics Student #17]

|    | How much does each of the following statements describ | pe a person like you? |                      |               |                  |                 |
|----|--|-----------------------|----------------------|---------------|------------------|-----------------|
|    |  |                       |                      | Somewhat like | Quite a bit like |                 |
|    | Select <b>one</b> answer choice on each row.           | Not at all like me    | A little bit like me | me            | me               | Exactly like me |
|    |  |                       |                      |               |                  |                 |
| a. | I am committed to serve in my community.               | Α                     | В                    | С             | D                | E               |
|    |  |                       |                      |               |                  |                 |
| b. | I think that it is important to volunteer.             | Α                     | В                    | С             | D                | E               |

#### [Grade 8 Social Sciences: Civics Student #18]

|    | How much does each of the following statements describe a person                                       | •                  |                      | Somewhat like | Quite a bit like |                 |
|----|--|--------------------|----------------------|---------------|------------------|-----------------|
|    | Select <b>one</b> answer choice on each row.   | Not at all like me | A little bit like me | me            | me               | Exactly like me |
|    |  |                    |                      |               |                  |                 |
| a. | I am involved in volunteer opportunities in the community.   | А                  | В                    | С             | D                | E               |
| b. | I work to improve my community.  | А                  | В                    | С             | D                | E               |
| c. | I help members of my community.  | А                  | В                    | С             | D                | E               |
| d. | I stay informed of events in my community.   | А                  | В                    | С             | D                | E               |
| e. | I participate in discussions about issues that affect my community.                                    | А                  | В                    | С             | D                | E               |
| f. | I contribute to charitable organizations within the community.   | А                  | В                    | С             | D                | E               |
| g. | I am involved in volunteer opportunities in the community as part<br>of a school or class requirement. | А                  | В                    | С             | D                | E               |

# [Grade 8 Social Sciences: Civics Student #19]

|    | How much do you agree with the following statements?              |            |              |          |             |          |
|----|---|------------|--------------|----------|-------------|----------|
|    | Select <b>one</b> answer choice on each row.                      | Not at all | A little bit | Somewhat | Quite a bit | A lot    |
|    | I haliana Laga malia a differenza in munagamania.                 | ٨          | D            | 6        |             | г        |
| a. | I believe I can make a difference in my community.                | Α          | В            | <u> </u> | υ           | <u> </u> |
|    | By working with others in the community, I can help make things   |            |              |          |             |          |
| b. | better.   | Α          | В            | С        | D           | E        |
|    |   |            |              |          |             |          |
| c. | Being actively involved in community issues is my responsibility. | Α          | В            | С        | D           | E        |
|    | Being concerned about state and local issues is an important      |            |              |          |             |          |
| d. | responsibility for everybody.                                     | Α          | В            | С        | D           | E        |
|    | I have good ideas for programs and projects that would help solve |            |              |          |             |          |
| e. | problems in my community.   | Α          | В            | С        | D           | E        |
|    | In the next three years, I expect to be involved in improving my  |            |              |          |             |          |
| f. | community.  | Α          | В            | С        | D           | E        |

# [Grade 8 Social Sciences: Civics Student #20]

|          | How much does each of the following statements describe a person like you?                  |                    |                      |               |                  |                 |
|----------|---|--------------------|----------------------|---------------|------------------|-----------------|
|          |   |                    |                      | Somewhat like | Quite a bit like |                 |
|          | Select <b>one</b> answer choice on each row.  | Not at all like me | A little bit like me | me            | me               | Exactly like me |
|          | I want other students to think I am a good civics or United States                          |                    |                      |               |                  |                 |
| a.       | government student.   | Α                  | В                    | С             | D                | E               |
| b.       | I want to show others that my civics or United States government schoolwork is easy for me. | A                  | В                    | С             | D                | E               |
| C.       | I want to look smart in comparison to the other students in my class.                       | A                  | В                    | С             | D                | E               |
| <u> </u> | - Hant to room smart in somparison to the other stadents in my class.                       |                    |                      |               |                  | _               |
| d.       | I want to get better grades than most other students in my class.                           | А                  | В                    | С             | D                | E               |
| e.       | I want to avoid making mistakes in front of my classmates.                                  | А                  | В                    | С             | D                | E               |
| f.       | I want to hide that I have a hard time understanding the material in my class.              | А                  | В                    | С             | D                | E               |

# [Grade 8 Social Sciences: Civics Student #21]

|    | How much does each of the following statements describe a person like you?      |                    |                      |                     |                        |                 |
|----|---|--------------------|----------------------|---------------------|------------------------|-----------------|
|    | Select <b>one</b> answer choice on each row.                                    | Not at all like me | A little bit like me | Somewhat like<br>me | Quite a bit like<br>me | Exactly like me |
| a. | I want to learn as much as possible in my class.                                | A                  | В                    | С                   | D                      | E               |
| b. | I want to master a lot of new skills in my class.                               | A                  | В                    | С                   | D                      | E               |
| c. | I want to pass my class.  | A                  | В                    | С                   | D                      | E               |
| d. | I want to become a better civics or United States government student this year. | A                  | В                    | С                   | D                      | E               |
| e. | I want to get good grades in my class.  | А                  | В                    | С                   | D                      | E               |
| f. | I want to understand as much as I can in my class.                              | A                  | В                    | С                   | D                      | E               |

# [Grade 8 Social Sciences: Civics Student #22]

|    | Do you think that you would be able to do each of the following?                                      |                    |                  |       |                |                  |
|----|---|--------------------|------------------|-------|----------------|------------------|
|    | Select <b>one</b> answer choice on each row.  | I definitely can't | I probably can't | Maybe | I probably can | I definitely can |
| a. | Explain the roles and functions of the three branches of the United States government                 | А                  | В                | С     | D              | E                |
| b. | Explain the rights and responsibilities of United States citizens                                     | А                  | В                | С     | D              | E                |
| c. | Explain how the United States influences and is influenced by world affairs                           | А                  | В                | С     | D              | E                |
| d. | Compare the roles and responsibilities of United States local, state, and national government         | А                  | В                | С     | D              | E                |
| e. | Explain why it is important to pay attention to government and public affairs                         | А                  | В                | С     | D              | E                |
| f. | Explain why it is important for individuals to participate in the political process and/or government | А                  | В                | С     | D              | E                |

#### [Grade 8 Social Sciences: Civics Student #23]

|    | Do you think that you would be able to do each of the following? |                    |                  |       |                |                  |
|----|--|--------------------|------------------|-------|----------------|------------------|
|    | Select <b>one</b> answer choice on each row.                     | I definitely can't | I probably can't | Maybe | I probably can | I definitely can |
|    | Support an opinion about an issue or problem with reasons and    |                    |                  |       |                |                  |
| a. | examples   | Α                  | В                | С     | D              | E                |
| b. | Discuss politics or public affairs with others                   | A                  | В                | С     | D              | E                |

#### [Grade 8 Social Sciences: Civics Student #24]

|    | Do you think that you would be able to do each of the following?   |                    |                  |       |                |                  |
|----|--|--------------------|------------------|-------|----------------|------------------|
|    | Select <b>one</b> answer choice on each row.   | I definitely can't | I probably can't | Maybe | I probably can | I definitely can |
|    | Understand other people's perspectives on social issues (for example, neighborhood safety, Internet privacy, and environmental |                    |                  |       |                |                  |
| a. | conservation)  | Α                  | В                | С     | D              | E                |
| b. | Form an effective plan for addressing social issues  | А                  | В                | С     | D              | E                |
| C. | Use social media to change perceptions of an issue   | Α                  | В                | С     | D              | E                |
| d. | Talk effectively to adults about social issues   | А                  | В                | С     | D              | E                |
| e. | Facilitate a discussion about a social issue   | Α                  | В                | С     | D              | E                |

# [Grade 8 Social Sciences: Civics Student #25]

|    | In your social studies class this school year, how often have you done                                | e each of the follow    | ing?                       |                        |                            |                                  |
|----|---|-------------------------|----------------------------|------------------------|----------------------------|----------------------------------|
|    | Select <b>one</b> answer choice on each row.  | Never or hardly<br>ever | Less than half of the time | About half of the time | More than half of the time | All or almost all of<br>the time |
| a. | I came to my social studies class prepared.   | А                       | В                          | С                      | D                          | E                                |
| b. | I remembered and followed directions from my social studies teacher.                                  | А                       | В                          | С                      | D                          | E                                |
| C. | I started working on social studies assignments right away rather than waiting until the last minute. | А                       | В                          | С                      | D                          | E                                |
| d. | I paid attention and resisted distractions during social studies class.                               | А                       | В                          | С                      | D                          | E                                |
| e. | I stayed on task without reminders from my social studies teacher.                                    | А                       | В                          | С                      | D                          | E                                |
| f. | I paid attention in my social studies class even when I was not interested.                           | А                       | В                          | С                      | D                          | E                                |

# Part II-o: 2014 Operational Grade 8 Geography

This section has 12 questions. Mark your answers in your booklet. Fill in only **one** oval for each question except where instructed otherwise.

VB345592

1. Did you take or do you expect to take a geography course in the following grades? Fill in **one** oval on each line.

|              | Yes        | No         | I don't kno | w.       |
|--------------|------------|------------|-------------|----------|
| a. 5th grade | <b>(A)</b> | ₿          | 0           | VE101297 |
| b. 6th grade | A          | ®          | ©           | VB345593 |
| c. 7th grade | <b>(A)</b> | ®          | ©           | VB345594 |
| d. 8th grade | A          | $^{\odot}$ | ©           | VB345595 |

VC472881

- 2. In this school year, how often have you learned about geography?
  - Never or hardly ever
  - A few times a year
  - Once or twice a month
  - Once or twice a week
  - © Every day or almost every day

VB345597

3. How often have you studied the following geography skills and topics in school? Fill in **one** oval on each line.

|  | Almost<br>every<br>day | Once or<br>twice a<br>week | Once or twice a month | Never or<br>hardly<br>ever |          |
|--|------------------------|----------------------------|-----------------------|----------------------------|----------|
| a. Using maps and globes   | <b>(A)</b>             | <b>®</b>                   | 0                     | <b>(D)</b>                 | VB345598 |
| b. Natural resources<br>(for example, oil, forests,<br>and water)    | A                      | B                          | 0                     | 0                          | VB345599 |
| c. Countries and cultures  | <b>(A)</b>             | <b>®</b>                   | ©                     | <b>(D)</b>                 | VB345600 |
| d. Environmental issues<br>(for example, pollution<br>and recycling) | A                      | ®                          | ©                     | 0                          | VB345601 |

G2GB1

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VE117406

4. Indicate how often you do each of the following when you study social studies or geography in school. Fill in **one** oval on each line.

|  | Never      | A few<br>times a<br>year                    | Once or twice a month | Once or<br>twice a<br>week | Almost<br>every<br>day |          |
|--|------------|---|-----------------------|----------------------------|------------------------|----------|
| a. Read material from a textbook   | A          | ®   | ©                     | •                          | Ē                      | VE117427 |
| b. Read extra material not in<br>the regular textbook (e.g.,<br>newspapers, magazines,<br>maps, charts, or cartoons) | A          | <b>®</b>                                    | ©                     | 0                          | Ē                      | VE117428 |
| c. Discuss the material studied  | A          | ₿   | ©                     | •                          | (E)                    | VE117429 |
| d. Write short answers (a paragraph or less) to questions  | <b>(A)</b> | ®   | ©                     | 0                          | Œ                      | VE117430 |
| e. Write a report  | <b>(A)</b> | B   | ©                     | <b>(D)</b>                 | Œ                      | VE117431 |
| f. Work on a group project   | <b>(A)</b> | $^{	ext{																																		$ | 0                     | •                          | Œ                      | VE117432 |
| g. Give a presentation to the class on the topic being studied   | <b>(A)</b> | ®   | ©                     | <b>(</b>                   | Ē                      | VE117433 |
| h. Watch movies or videos  | <b>(A)</b> | ®   | 0                     | •                          | Œ                      | VE117435 |
| i. Take a test or quiz   | <b>(A)</b> | $^{	ext{																																		$ | 0                     | •                          | Œ                      | VE117437 |
| j. Go on field trips or have outside speakers  | <b>(A)</b> | B   | ©                     | •                          | Ē                      | VE117438 |
| k. Use the books or computers in the library to do schoolwork  | <b>(A)</b> | ®   | ©                     | <b>(</b>                   | Ē                      | VE117439 |
| l. Listen to information presented online  | A          | ®   | ©                     | •                          | Ē                      | VE131746 |

VB594978

5. This year in school, how often have

to questions or assignments that

involved social studies?

® Once or twice this year

© Once or twice a month

At least once a week

Never

you been asked to write long answers

6. How often do you use a computer at school for social studies?

Every day

Two or three times a week

About once a week

Once every few weeks

Never or hardly ever

VE131505

7. When you study social studies, to what extent do you use computers to do any of the following? For this question, include both class work and homework assignments. Fill in **one** oval on each line.

|  | Not at<br>all | Small<br>extent | Moderate<br>extent | Large<br>extent |          |
|--|---------------|-----------------|--------------------|-----------------|----------|
| a. Do research projects about social studies topics using a CD or the Internet                               | <b>(A)</b>    | B               | ©                  | 0               | VE131526 |
| b. Use computer programs in which you play the role of an explorer, geographer, anthropologist, or historian | (A)           | ₿               | 0                  | •               | VE131527 |
| c. Create or use maps using geographic information systems (GIS)   | A             | B               | 0                  | 0               | VE131528 |
| d. Organize social studies information<br>by making tables, charts, or graphs<br>on the computer             | <b>(A)</b>    | B               | ©                  | •               | VE131530 |
| e. Write reports or other things about social studies on the computer  | A             | B               | 0                  | 0               | VE131531 |
| f. Combine words, images, and sounds to create multimedia reports or projects about social studies           | <b>(A)</b>    | B               | ©                  | 0               | VE131533 |
| g. Use e-mail or the Internet to communicate with others about social studies                                | A             | ®               | 0                  | 0               | VE131537 |

VC629461

8. When you study social studies or geography, how often do you agree with the following statements? Fill in **one** oval on each line.

|  | Never or hardly ever | Sometimes                                   | Often | Always<br>or almost<br>always |          |
|--|----------------------|---|-------|-------------------------------|----------|
| a. I have a clear understanding of what my social studies or geography teacher is asking me to do. | A                    | <b>®</b>                                    | ©     | •                             | VC629462 |
| b. The social studies or geography work is easy.   | A                    | ₿   | ©     | •                             | VC629463 |
| c. The social studies or geography work is difficult.  | <b>(A)</b>           | ₿   | ©     | 0                             | VC629465 |
| d. The social studies or geography work is interesting.  | <b>(A)</b>           | $^{	ext{																																		$ | ©     | •                             | VC629473 |

VE131544

- 9. How much do you agree that social studies or geography is one of your favorite subjects?
  - Not at all
  - A little
  - © A lot

VB59518

- 10. 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

- 11. 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

- 12. How important was it to you to do well on this test?
  - Not very important
  - Somewhat important
  - © Important
  - Very important



## Part II-p: 2016 Cognitive Interviews Grade 8 Geography

## [Grade 8 Social Sciences: Geography Student #1]

|    | In which of the following grades have you learned about geography? |   |                              |   |               |
|----|--|---|------------------------------|---|---------------|
|    | Select <b>one or more</b> answer choices on each row.              | Yes, I took a class<br>or course mainly<br>focused on<br>geography. | or course that included some | No, I did not take<br>a class or course<br>that taught<br>geography topics. | l don't know. |
| a. | 5th grade  | Α   | В                            | С   | D             |
| b. | 6th grade  | А   | В                            | С   | D             |
| c. | 7th grade  | А   | В                            | С   | D             |
| d. | 8th grade  | Α   | В                            | С   | D             |

## [Grade 8 Social Sciences: Geography Student #2]

|    | In your social studies class this year, how often have you studied the following skills and topics? |       |                            |                             |                            |                               |  |
|----|---|-------|----------------------------|-----------------------------|----------------------------|-------------------------------|--|
|    | Select <b>one</b> 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 physical or digital maps (for example, a road map, MapQuest, or Google Maps) and globes       | А     | В                          | С                           | D                          | E                             |  |
| b. | Natural resources (for example, oil, forests, and water)  | А     | В                          | С                           | D                          | E                             |  |
| c. | Countries and cultures  | Α     | В                          | С                           | D                          | E                             |  |
| d. | Environmental issues (for example, pollution, recycling, climate change, genetically modified food) | А     | В                          | С                           | D                          | E                             |  |

## [Grade 8 Social Sciences: Geography Student #3]

During this school year, how often do you do each of the following?

|    | burning and serious year, now order do you do each or the ronouning.                                      |       |                            |                             |                            |                               |
|----|---|-------|----------------------------|-----------------------------|----------------------------|-------------------------------|
|    | Select <b>one</b> answer choice on each row.  | Never | About once or twice a year | About once or twice a month | About once or twice a week | Every day or almost every day |
| a. | Read material from a geography textbook   | А     | В                          | С                           | D                          | E                             |
|    | Read extra material about geography not in the regular textbook   |       |                            |                             |                            |                               |
| b. | (for example, newspapers, magazines, online sources)  | A     | В                          | С                           | D                          | E                             |
| c. | Discuss material about geography with peers or teachers   | Α     | В                          | С                           | D                          | E                             |
| d. | Listen to the teacher talk about geography topics   | А     | В                          | С                           | D                          | E                             |
| e. | Conduct research about geography topics (for example, in a library or through interviews or observations) | Α     | В                          | С                           | D                          | E                             |
| f. | Listen to and/or view online content about geography topics   | А     | В                          | С                           | D                          | E                             |

#### [Grade 8 Social Sciences: Geography Student #4]

During this school year so far, how often have you done each of the following?

|    |   |       |      | Two or three |                    | More than five |
|----|---|-------|------|--------------|--------------------|----------------|
|    | Select <b>one</b> answer choice on each row.              | Never | Once | times        | Four or five times | times          |
|    |   |       |      |              |                    |                |
| a. | Gone on class field trips to learn about geography topics | Α     | В    | С            | D                  | E              |
|    |   |       |      |              |                    |                |
| b. | Gave class presentations on geography topics              | Α     | В    | С            | D                  | E              |

#### [Grade 8 Social Sciences: Geography Student #5]

|    | During this school year so far, how often have you done each of the fol | lowing? |        |                       |                    |                      |
|----|---|---------|--------|-----------------------|--------------------|----------------------|
|    | Select <b>one</b> answer choice on each row.                            | Never   | Once   | Two or three<br>times | Four or five times | More than five times |
|    | Select one answer choice on each row.                                   | Nevel   | Office | tilles                | Tour or five times | tilles               |
|    | Written about your position on geographic problems or issues (for       |         |        |                       |                    |                      |
| a. | example, in a letter, e-mail, or blog post)                             | Α       | В      | С                     | D                  | E                    |
|    |   |         |        |                       |                    |                      |
| b. | Took part in environmental debates or panel discussions                 | Α       | В      | С                     | D                  | E                    |
|    | Worked with an organization on an environmental issue in the            |         |        |                       |                    |                      |
| c. | community   | Α       | В      | С                     | D                  | E                    |

## [Grade 8 Social Sciences: Geography Student #6]

|    | During this school year, how often do you do each of the following when you study geography? |                 |                   |      |          |                      |  |
|----|--|-----------------|-------------------|------|----------|----------------------|--|
|    |  | Never or hardly | Less than half of |      |          | All or almost all of |  |
| -  | Select <b>one</b> answer choice on each row.   | ever            | the time          | time | the time | the time             |  |
|    |  |                 |                   |      |          |                      |  |
|    | Use a map (for example, a road map, MapQuest, or Google Maps),                               |                 |                   |      |          |                      |  |
| a. | atlas, or globe to locate different cities, countries, and continents                        | Α               | В                 | С    | D        | E                    |  |
|    |  |                 |                   |      |          |                      |  |
| b. | Examine how information moves from place to place  | Α               | В                 | С    | D        | E                    |  |
|    | Examine how natural features of the Earth, for example rivers and                            |                 |                   |      |          |                      |  |
| c. | mountains, are formed  | Α               | В                 | С    | D        | E                    |  |
| ١. |  | _               | _                 |      | _        | _                    |  |
| d. | Measure distances and areas on maps  | Α               | В                 | C    | D        | Ł                    |  |
| e. | Examine what makes different regions in the United States unique                             | А               | В                 | С    | D        | E                    |  |
| f. | Examine different types of weather and climate   | Α               | В                 | С    | D        | E                    |  |

## [Grade 8 Social Sciences: Geography Student #7]

|    | During this school year, how often do you do each of the following w  | hen you study geog   | graphy?                    |                        |                            |                               |
|----|---|----------------------|----------------------------|------------------------|----------------------------|-------------------------------|
|    | Select <b>one</b> 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 |
|    | Examine why groups of people migrate to different parts of the  |                      |                            |                        |                            |                               |
| a. | world   | Α                    | В                          | С                      | D                          | E                             |
| b. | Examine how humans affect and adapt to the natural environment  | Α                    | В                          | С                      | D                          | E                             |
|    | Examine why different food and energy resources are traded  | ·                    |                            |                        | ·                          | ·                             |
| c. | globally  | Α                    | В                          | С                      | D                          | E                             |
| d. | Compare and contrast cultures, for example language and religion  | А                    | В                          | С                      | D                          | E                             |
| e. | Use geographic information, for example maps, satellite images, or census data, to answer a question or solve a problem | Α                    | В                          | С                      | D                          | E                             |

## [Grade 8 Social Sciences: Geography Student #8]

|    | In your social studies class this year, how often do you get the follow | wing assignments? |                   |                   |                   |                      |
|----|---|-------------------|-------------------|-------------------|-------------------|----------------------|
|    |   | Never or hardly   | Less than half of | About half of the | More than half of | All or almost all of |
|    | Select <b>one</b> answer choice on each row.                            | ever              | the lessons       | lessons           | the lessons       | the lessons          |
|    | Assignments that you have to complete together with other               |                   |                   |                   |                   |                      |
| a. | students  | Α                 | В                 | С                 | D                 | E                    |
|    |   |                   |                   |                   |                   |                      |
| b. | Short written responses (for example, a paragraph or less)              | Α                 | В                 | С                 | D                 | E                    |
|    | Assignments that use different forms of media (for example,             |                   |                   |                   |                   |                      |
| c. | photos, video, music)   | Α                 | В                 | С                 | D                 | E                    |

## [Grade 8 Social Sciences: Geography Student #9]

|    | In your social studies class this year so far, how often have you rece | eived the following as | signments? |              |                    |                |
|----|--|------------------------|------------|--------------|--------------------|----------------|
|    |  |                        |            | Two or three |                    | More than five |
|    | Select <b>one</b> answer choice on each row.                           | Never                  | Once       | times        | Four or five times | times          |
|    |  |                        |            |              |                    |                |
| a. | Long written responses (for example, several paragraphs)               | Α                      | В          | С            | D                  | E              |
|    | Responses to questions based on information from several               |                        |            |              |                    |                |
| b. | documents (for example, letters, cartoons, maps)                       | Α                      | В          | С            | D                  | Е              |

#### [Grade 8 Social Sciences: Geography Student #10]

| In a typical week, how much time do you spend on <b>social studie</b> s | Less than 30  | 30 minutes up to 1 | 1 up to 2 hours a | 2 up to 3 hours a | 3 up to 4 hours a | More than 4 hours |
|---|---------------|--------------------|-------------------|-------------------|-------------------|-------------------|
| homework?   | minutes a day | hour a day         | day               | day               | day               | a day             |

## [Grade 8 Social Sciences: Geography Student #11]

When you study social studies, how often do you use computers or other digital devices to do the following? For this question, include both schoolwork and homework assignments.

|    | Select <b>one</b> answer choice on each row.   | Never or hardly<br>ever | /<br>Once in a while | Sometimes | Often | Always or almost<br>always |
|----|--|-------------------------|----------------------|-----------|-------|----------------------------|
|    | Use games or apps in which you play the role of an explorer,   |                         |                      |           |       |                            |
| a. | geographer, anthropologist, or historian   | Α                       | В                    | С         | D     | E                          |
| b. | Create or use maps using geographic information systems (GIS)  | А                       | В                    | С         | D     | E                          |
|    | Organize information about geography topics by creating tables,  |                         |                      |           |       |                            |
| c. | charts, or graphs  | А                       | В                    | С         | D     | E                          |
| d. | Create multimedia reports or projects about geography (for example, a slide presentation that combines text and video clips) | A                       | В                    | С         | D     | E                          |
| e. | Participate in online discussions about geography on a website (for example, in forums or social media)                      | A                       | В                    | С         | D     | E                          |
|    | Use the Internet to look for evidence or sources (for example, text  |                         |                      |           |       | _                          |
| Τ. | documents, photographic images, films)   | A                       | В                    | Ĺ         | D     | E                          |

## [Grade 8 Social Sciences: Geography Student #12]

|    | How much does each of the following statements describe a person                      | like you?            |                        |                     |                        |                   |
|----|---|----------------------|------------------------|---------------------|------------------------|-------------------|
|    | Select <b>one</b> answer choice on each row.  | Not at all like me   | A little bit like me   | Somewhat like<br>me | Quite a bit like<br>me | Exactly like me   |
|    | Select One answer choice on each row.   | Not at all like lile | A little bit like lile | me                  | me                     | Exactly like lile |
| a. | Geography is one of my favorite subjects to study.                                    | А                    | В                      | С                   | D                      | E                 |
| b. | Schoolwork about geography is easy for me.  | А                    | В                      | С                   | D                      | E                 |
| c. | I don't like schoolwork about geography.  | A                    | В                      | С                   | D                      | E                 |
| d. | I enjoy doing schoolwork about geography.   | A                    | В                      | С                   | D                      | E                 |
| e. | I try to avoid my schoolwork about geography as much as possible.                     | A                    | В                      | С                   | D                      | E                 |
| f. | I enjoy discussing geography topics with others.                                      | А                    | В                      | С                   | D                      | E                 |
| g. | My geography schoolwork helps me understand what is happening in the world around me. | А                    | В                      | С                   | D                      | E                 |
| h. | Learning about geography topics will be important for my future.                      | А                    | В                      | С                   | D                      | E                 |

#### [Grade 8 Social Sciences: Geography Student #13]

|  |                   |                   | I will have some |                 |                  |               |
|--|-------------------|-------------------|------------------|-----------------|------------------|---------------|
|  | I will not finish | I will graduate   | education after  | I will graduate | I will go to     |               |
| How much education do you think you will complete? | high school.      | from high school. | high school.     | from college.   | graduate school. | I don't know. |

## [Grade 8 Social Sciences: Geography Student #14]

|  |                   | Attending a     |                  | Attending a four- |                |       |
|--|-------------------|-----------------|------------------|-------------------|----------------|-------|
|  |                   | vocational,     |                  | year college,     |                |       |
| What do you expect that your main activity will be in the year after |                   | technical, or   | Attending a two- | service academy,  | Serving in the |       |
| you leave high school?   | Working full time | business school | year college     | or university     | military       | Other |

## [Grade 8 Social Sciences: Geography Student #15]

During this school year, how many times have you done each of the following **outside of school**?

|    | Select <b>one</b> answer choice on each row.                       | Never | About once or twice a year | About once or twice a month | About once or twice a week | Every day or almost every day |
|----|--|-------|----------------------------|-----------------------------|----------------------------|-------------------------------|
| a. | Use online mapping tools such as Google Maps or Bing Maps          | Α     | В                          | С                           | D                          | E                             |
|    | Read news stories about current events related to physical systems |       |                            |                             |                            |                               |
| b. | (for example, natural disasters, etc.)                             | Α     | В                          | С                           | D                          | E                             |
| c. | Read about geographic issues                                       | Α     | В                          | С                           | D                          | E                             |
| d. | Participate in environmental conservation volunteer activities     | А     | В                          | С                           | D                          | E                             |
| e. | Give friends or family directions on how to get somewhere          | А     | В                          | С                           | D                          | E                             |
| f. | Look up geographic information in books or on the web              | А     | В                          | С                           | D                          | E                             |
| g. | Travel to places outside of your town                              | А     | В                          | С                           | D                          | E                             |
| h. | Talk to friends or family about geographical topics                | А     | В                          | С                           | D                          | E                             |

#### [Grade 8 Social Sciences: Geography Student #16]

| How often do you receive help from a tutor, family member, or |       | About once or | About once or | About once or | Every day or     |
|---|-------|---------------|---------------|---------------|------------------|
| friend with social studies outside of school or after school? | Never | twice a year  | twice a month | twice a week  | almost every day |

#### [Grade 8 Social Sciences: Geography Student #17]

How much does each of the following statements describe a person like you?

Select one answer choice on each row.

Not at all like me

Not at all like me

A little bit like me

T want other students to think I am a good geography student.

A B C D E

I want to show others that my geography schoolwork is easy for me.

A B C D E

В

В

В

С

D

D

D

#### [Grade 8 Social Sciences: Geography Student #18]

I want to hide that I have a hard time understanding the material in

I want to look smart in comparison to the other students in my class.

I want to get better grades than most other students in my class.

I want to avoid making mistakes in front of my classmates.

my class.

|    | How much does each of the following statements describe a person like you? |                    |                       |               |                  |                   |
|----|--|--------------------|-----------------------|---------------|------------------|-------------------|
|    | Calcat and annual their an arch year                                       | Not at all like me | A liable his like wee | Somewhat like | Quite a bit like | Freedon libra man |
|    | Select <b>one</b> answer choice on each row.                               | Not at all like me | A little bit like me  | me            | me               | Exactly like me   |
| a. | I want to learn as much as possible in my class.                           | А                  | В                     | С             | D                | E                 |
| b. | I want to master a lot of new skills in my class.                          | А                  | В                     | С             | D                | E                 |
| c. | I want to pass my class.   | A                  | В                     | С             | D                | E                 |
| d. | I want to become a better geography student this year.                     | А                  | В                     | С             | D                | E                 |
| e. | I want to get good grades in my class.                                     | A                  | В                     | С             | D                | E                 |
| f. | I want to understand as much as I can in my class.                         | А                  | В                     | С             | D                | E                 |

## [Grade 8 Social Sciences: Geography Student #19]

|    | Do you think that you would be able to do each of the following?   |                    |                  |       |                |                  |
|----|--|--------------------|------------------|-------|----------------|------------------|
|    | Select <b>one</b> answer choice on each row.   | I definitely can't | I probably can't | Maybe | I probably can | I definitely can |
| a. | Use a map (for example, a road map, MapQuest, or Google Maps), atlas, or globe to locate different cities, countries, and continents | А                  | В                | С     | D              | E                |
| b. | Explain how information moves from place to place  | А                  | В                | С     | D              | E                |
| c. | Describe how natural features of the Earth, for example rivers and mountains, are formed   | А                  | В                | С     | D              | E                |
| d. | Measure distances and areas on maps  | А                  | В                | С     | D              | E                |
| e. | Describe what makes different regions in the United States unique  | А                  | В                | С     | D              | E                |
| f. | Describe different types of weather and climate  | А                  | В                | С     | D              | E                |

#### [Grade 8 Social Sciences: Geography Student #20]

|    | Do you think that you would be able to do each of the following?  |                    |                  |       |                |                  |
|----|---|--------------------|------------------|-------|----------------|------------------|
|    | Select <b>one</b> answer choice on each row.  | I definitely can't | I probably can't | Maybe | I probably can | I definitely can |
|    | Explain why groups of people migrate to different parts of the  |                    |                  |       |                |                  |
| a. | world   | Α                  | В                | С     | D              | E                |
| b. | Explain how humans affect and adapt to the natural environment  | А                  | В                | С     | D              | E                |
| c. | Explain why different food and energy resources are traded globally   | Α                  | В                | С     | D              | E                |
| d. | Compare and contrast cultures, for example language and religion  | А                  | В                | С     | D              | E                |
| e. | Use geographic information, for example maps, satellite images, or census data, to answer a question or solve a problem | А                  | В                | С     | D              | E                |

#### [Grade 8 Social Sciences: Geography Student #21]

interested.

In your social studies class this school year, how often have you done each of the following? Never or hardly Less than half of About half of the More than half of All or almost all of Select **one** answer choice on each row. ever the time time the time the time I came to my social studies class prepared. С D Ε I remembered and followed directions from my social studies teacher. В С D Ε Α I started working on social studies assignments right away rather than waiting until the last minute. Ε I paid attention and resisted distractions during social studies class. Ε I stayed on task without reminders from my social studies teacher. С D Ε В Α I paid attention in my social studies class even when I was not

Ε

## Part II-q: 2014 Operational Grade 8 U.S. History

# section 4

Section 4

This section has 12 questions. Mark your answers in your booklet. Fill in only **one** oval for each question except where instructed otherwise.

LC000105

1. Did you take a United States history course in the following grades? Fill in **one** oval on each line.

|              | Yes        | No  | I don't kno | W.       |
|--------------|------------|---|-------------|----------|
| a. 5th grade | <b>(A)</b> | <b>®</b>                                    | ©           | VE132582 |
| b. 6th grade | <b>(A)</b> | $^{	ext{																																		$ | 0           | LC000106 |
| c. 7th grade | <b>(A)</b> | $^{	ext{																																		$ | 0           | LC000107 |
| d. 8th grade | <b>(A)</b> | $^{	ext{																																		$ | 0           | VE132588 |

WP000118

- 2. Are you taking a United States history course now?
  - A Yes
  - ® No

movement)

VB598171

3. Since the beginning of middle school or junior high school, how much have you studied the following periods of United States history? Fill in **one** oval on each line.

|   | Not at all | Some     | A lot |          |
|---|------------|----------|-------|----------|
| a. The period before 1815: beginnings through<br>the Revolution (e.g., colonization,<br>settlement, revolution)   | (A)        | <b>®</b> | 0     | VB598172 |
| b. The period between 1815 and 1865:<br>the new nation through the Civil War<br>(e.g., expansion, reform, crisis of the<br>Union)   | (A)        | B        | ©     | VB598173 |
| c. The period between 1865 and 1945:<br>the development of modern America<br>(e.g., Reconstruction, industrial growth,<br>United States' role in world affairs, the<br>Great Depression, the First and Second<br>World Wars, immigration) | A          | ®        | ©     | VB598174 |
| d. The period between 1945 and the present:<br>contemporary America (e.g., civil rights<br>movement, women's rights movement,<br>Korean and Vietnam wars, environmental   | A          | B        | ©     | VB598175 |

VE132663

4. When you study history or social studies in school, how often do you do each of the following? Fill in **one** oval on each line.

|    |  | Never      | A few<br>times a<br>year | Once or twice a month | Once or twice a week | Almost<br>every<br>day |          |
|----|--|------------|--------------------------|-----------------------|----------------------|------------------------|----------|
| a. | Read material from a textbook  | A          | ®                        | ©                     | •                    | ©                      | VE132669 |
| b. | Read extra material not<br>in the regular textbook<br>(e.g., biographies or<br>historical stories) | <b>(A)</b> | <b>®</b>                 | ©                     | (1)                  | Ē                      | VE132671 |
| c. | Use letters, diaries, or essays written by historical people                                       | <b>(A)</b> | B                        | 0                     | •                    | Œ                      | VE132685 |
| d. | Discuss the material studied   | <b>(A)</b> | ®                        | 0                     | •                    | (E)                    | VE132686 |
| e. | Write short answers (a paragraph or less) to questions   | <b>(A)</b> | B                        | 0                     | •                    | Œ                      | VE132687 |
| f. | Write a report   | <b>(A)</b> | B                        | ©                     | <b>(D)</b>           | (E)                    | VE132692 |
| g. | Work on a group project  | <b>(A)</b> | B                        | ©                     | <b>(D)</b>           | (E)                    | VE132697 |
| h. | Give a presentation to<br>the class on the topic<br>being studied                                  | <b>(A)</b> | <b>B</b>                 | ©                     | •                    | (E)                    | VE132698 |
| i. | Watch movies or videos   | <b>(A)</b> | B                        | ©                     | <b>(D)</b>           | (E)                    | VE132699 |
| j. | Take a test or quiz  | <b>(A)</b> | B                        | ©                     | <b>(D)</b>           | (E)                    | VE132700 |
| k. | Go on field trips or have outside speakers   | A          | ®                        | ©                     | •                    | ©                      | VE132701 |
| 1. | Use the books or computers in the library to do schoolwork   | <b>(A)</b> | B                        | 0                     | •                    | Ē                      | VE132704 |
| m. | Listen to information presented online   | A          | ®                        | ©                     | •                    | Œ                      | VE132706 |

| V | В | 5 | 9 | 8 | 1 | 6 | ۶ |
|---|---|---|---|---|---|---|---|
|   |   |   |   |   |   |   |   |

- 5. This year in school, how often have you been asked to write long answers to questions or assignments for history or social studies?
  - Never
  - ® Once or twice this year
  - Once or twice a month
  - At least once a week

VB598169

- 6. How often do you use computers at school for history or social studies?
  - Never or hardly ever
  - ® Once every few weeks
  - About once a week
  - Two or three times a week
  - © Every day

VE132600

- 7. When you study history or social studies, to what extent do you use computers to do research projects about history or social studies topics using a CD or the Internet? Include both class work and homework assignments.
  - Not at all
  - ® Small extent
  - Moderate extent
  - Large extent

VC471044

8. When you study social studies or history, how often do you agree with the following statements? Fill in **one** oval on each line.

|  | Never<br>or hardly<br>ever | Sometimes | Often | Always<br>or almost<br>always |          |
|--|----------------------------|-----------|-------|-------------------------------|----------|
| a. I have a clear understanding of what my social studies or history teacher is asking me to do. | <b>(A)</b>                 | <b>®</b>  | 0     | •                             | VC471046 |
| b. The social studies or history work is easy.   | <b>(A)</b>                 | ₿         | 0     | <b>(D)</b>                    | VE132507 |
| c. The social studies or history work is difficult.  | <b>(A)</b>                 | ₿         | 0     | <b>(D)</b>                    | VC471049 |
| d. The social studies or history work is interesting.  | <b>(A)</b>                 | ₿         | ©     | •                             | VC471051 |

G2HB1

Page 4

**GO ON TO THE NEXT PAGE** 

VE098853

- 9. How much do you agree that history or social studies is one of your favorite subjects?
  - Not at all
  - ® A little
  - © A lot

VB595182

- 10. 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

- 11. 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

- 12. How important was it to you to do well on this test?
  - Not very important
  - Somewhat important

  - Very important



G2HB1

## Part II-r: 2016 Cognitive Interviews Grade 8 U.S. History

## [Grade 8 Social Sciences: U.S. History Student #1]

In which of the following grades have you learned about United States history?

|    | Select <b>one or more</b> answer choices on each row. | Yes, I took a class<br>or course mainly<br>focused on<br>United States<br>history. | Yes, I took a class<br>or course that<br>included some<br>United States<br>history topics. | No, I did not take<br>a class or course<br>that taught<br>United States<br>history topics. | I don't know. |
|----|---|--|--|--|---------------|
| a. | 5th grade   | А  | В  | С  | D             |
| b. | 6th grade   | A  | В  | С  | D             |
| c. | 7th grade   | A  | В  | С  | D             |
| d. | 8th grade   | A  | В  | С  | D             |

#### [Grade 8 Social Sciences: U.S. History Student #2]

|    | Select <b>one</b> answer choice on each row.                          | Never or hardly<br>ever | Less than half of<br>the lessons | About half of the lessons | More than half of the lessons | All or almost all o |
|----|---|-------------------------|----------------------------------|---------------------------|-------------------------------|---------------------|
|    | The period before 1815 (e.g., age of exploration, colonization,       |                         |                                  |                           |                               |                     |
| a. | settlement, American Revolution)                                      | Α                       | В                                | С                         | D                             | E                   |
|    |   |                         |                                  |                           |                               |                     |
| b. | 1815 to 1865 (e.g., expansion, reform, sectionalism, Civil War)       | Α                       | В                                | С                         | D                             | E                   |
|    | 1865 to 1945 (e.g., Reconstruction, industrial growth, United States' |                         |                                  |                           |                               |                     |
|    | role in world affairs, immigration, the Great Depression, the First   |                         |                                  |                           |                               |                     |
| c. | and Second World Wars)  | Α                       | В                                | С                         | D                             | E                   |
|    |   |                         |                                  |                           |                               |                     |
|    | 1945 to the present (e.g., Cold War, civil rights movement, women's   |                         |                                  |                           |                               |                     |
| Н  | rights movement. Vietnam war, environmental movement)                 | Δ                       | R                                | C                         | D                             | F                   |

## [Grade 8 Social Sciences: U.S. History Student #3]

During this school year, how often do you do each of the following?

|    | Select <b>one</b> answer choice on each row.   | Never | About once or twice a year | About once or twice a month | About once or twice a week | Every day or almost every day |
|----|--|-------|----------------------------|-----------------------------|----------------------------|-------------------------------|
| a. | Read material from a United States history textbook  | Α     | В                          | С                           | D                          | E                             |
| b. | Read extra material about United States history not in the regular textbook (for example, newspapers, magazines, online sources) | A     | В                          | С                           | D                          | E                             |
| c. | Use primary sources (for example, letters, diaries, photographs, film, or essays written by people from the past)                | А     | В                          | С                           | D                          | E                             |
| d. | Discuss material about United States history with peers or teachers  | А     | В                          | С                           | D                          | E                             |
| e. | Listen to the teacher talk about United States history topics  | А     | В                          | С                           | D                          | E                             |
| f. | Conduct research about United States history topics (for example, in a library or through interviews or observations)            | А     | В                          | С                           | D                          | E                             |
| g. | Listen to and/or view online content about United States history topics  | Α     | В                          | С                           | D                          | E                             |

#### [Grade 8 Social Sciences: U.S. History Student #4]

During this school year so far, how often have you done each of the following?

| Ì  |   |       |      | Two or three |                    | More than five |  |  |
|----|---|-------|------|--------------|--------------------|----------------|--|--|
|    | Select <b>one</b> answer choice on each row.                          | Never | Once | times        | Four or five times | times          |  |  |
|    |   |       |      |              |                    |                |  |  |
| a. | Gone on class field trips to learn about United States history topics | Α     | В    | С            | D                  | E              |  |  |
| b. | Gave class presentations on United States history topics              | Α     | В    | С            | D                  | E              |  |  |

#### [Grade 8 Social Sciences: U.S. History Student #5]

|    | During this school year so far, how often have you done each of the foll | owing? |      |              |                    |                |
|----|--|--------|------|--------------|--------------------|----------------|
|    |  |        |      | Two or three |                    | More than five |
|    | Select <b>one</b> answer choice on each row.                             | Never  | Once | times        | Four or five times | times          |
|    | Written about your position on historical issues (for example, in a      |        |      |              |                    |                |
| a. | letter, e-mail, or blog post)  | Α      | В    | С            | D                  | E              |
|    |  |        |      |              |                    |                |
| b. | Took part in historical debates or panel discussions                     | Α      | В    | С            | D                  | E              |
|    | Took part in role-playing, mock trials, or dramas about United States    |        |      |              |                    |                |
| c. | history topics   | Α      | В    | С            | D                  | E              |

## [Grade 8 Social Sciences: U.S. History Student #6]

|    |   | Never or hardly | Less than half of | About half of the | More than half of | All or almost all o |
|----|---|-----------------|-------------------|-------------------|-------------------|---------------------|
|    | Select <b>one</b> answer choice on each row.                        | ever            | the time          | time              | the time          | the time            |
|    | Examine the causes and effects of important events in United States |                 |                   |                   |                   |                     |
| a. | history   | Α               | В                 | С                 | D                 | E                   |
|    | Examine the relationship between events and themes in United        |                 |                   |                   |                   |                     |
|    | States history (for example, between the American Revolution and    |                 |                   |                   |                   |                     |
| b. | the spread of democratic ideals)                                    | Α               | В                 | С                 | D                 | E                   |
|    | Compare and contrast different time periods in United States        |                 |                   |                   |                   |                     |
| c. | history   | Α               | В                 | С                 | D                 | E                   |
|    | Study how to judge the reliability of a source (for example, text,  |                 |                   |                   |                   |                     |
| d. | visual graphics, video, audio)                                      | Α               | В                 | С                 | D                 | E                   |
|    | Identify how different events that happened at the same time are    |                 |                   |                   |                   |                     |
|    | related to each other (for example, how the end of Second World     |                 |                   |                   |                   |                     |
| e. | War relates to the formation of the United Nations)                 | Α               | В                 | С                 | D                 | E                   |

#### [Grade 8 Social Sciences: U.S. History Student #7]

the Rocky Mountains and the availability of fertile farmland)

|    | During this school year, how often do you do each of the following w  | hen you study Unit | ed States history? |                   |                   |                      |
|----|---|--------------------|--------------------|-------------------|-------------------|----------------------|
|    |   | Never or hardly    | Less than half of  | About half of the | More than half of | All or almost all of |
|    | Select <b>one</b> answer choice on each row.  | ever               | the time           | time              | the time          | the time             |
|    |   |                    |                    |                   |                   |                      |
| a. | Analyze the relationship between historical developments  | Α                  | В                  | С                 | D                 | E                    |
|    | Compare and evaluate different points of view about the past (for   |                    |                    |                   |                   |                      |
| b. | example, different ideas about what caused the Civil War)   | A                  | В                  | С                 | D                 | E                    |
|    | Create research questions about causes of historical events (for  |                    |                    |                   |                   |                      |
| c. | example, what were the causes of the Great Depression)  | Α                  | В                  | С                 | D                 | E                    |
|    | Take and defend a position about a historical issue (for example, how changes in transportation have affected the United States |                    |                    |                   |                   |                      |
| d. | economy)  | Α                  | В                  | С                 | D                 | E                    |

#### [Grade 8 Social Sciences: U.S. History Student #8]

|    | In your social studies class this year, how often do you get the following assignments? |      |             |         |             |             |  |  |  |
|----|---|------|-------------|---------|-------------|-------------|--|--|--|
|    | Never or hardly Less than half of About half of the More than half of All or almost all |      |             |         |             |             |  |  |  |
|    | Select <b>one</b> answer choice on each row.  | ever | the lessons | lessons | the lessons | the lessons |  |  |  |
|    | Assignments that you have to complete together with other                               |      |             |         |             |             |  |  |  |
| a. | students  | Α    | В           | С       | D           | E           |  |  |  |
| b. | Short written responses (for example, a paragraph or less)                              | Α    | В           | С       | D           | E           |  |  |  |
|    | Assignments that use different forms of media (for example,                             |      |             |         |             | •           |  |  |  |
| c. | photos, video, music)   | Α    | В           | С       | D           | E           |  |  |  |

#### [Grade 8 Social Sciences: U.S. History Student #9]

|    | In your social studies class this year so far, how often have you rece | eived the following as | signments? |              |                    |                |
|----|--|------------------------|------------|--------------|--------------------|----------------|
|    |  |                        |            | Two or three |                    | More than five |
|    | Select <b>one</b> answer choice on each row.                           | Never                  | Once       | times        | Four or five times | times          |
|    |  |                        |            |              |                    |                |
| a. | Long written responses (for example, several paragraphs)               | Α                      | В          | С            | D                  | E              |
|    | Responses to questions based on information from several               |                        |            |              |                    |                |
| b. | documents (for example, letters, cartoons, maps)                       | Α                      | В          | С            | D                  | E              |

## [Grade 8 Social Sciences: U.S. History Student #10]

| Approximately how many hours a week do you spend on your social | Less than 30  | 30 minutes up to 1 | 1 up to 2 hours a | 2 up to 3 hours a | 3 up to 4 hours a | More than 4 hours |
|---|---------------|--------------------|-------------------|-------------------|-------------------|-------------------|
| studies homework?   | minutes a day | hour a day         | day               | day               | day               | a day             |

#### [Grade 8 Social Sciences: U.S. History Student #11]

When you study social studies, how often do you use computers or other digital devices to do the following? For this question, include both schoolwork and homework assignments.

|    | both schoolwork and homework assignments.                           |                         |                     |           |       |                            |
|----|---|-------------------------|---------------------|-----------|-------|----------------------------|
|    | Select <b>one</b> answer choice on each row.                        | Never or hardly<br>ever | Once in a while     | Sometimes | Often | Always or almost<br>always |
| -  | Select <b>one</b> answer choice on each row.                        | evei                    | Office III a wrifte | Sometimes | Orten | aiways                     |
|    | Use games or apps in which you play the role of an explorer,        |                         |                     |           |       |                            |
| a. | geographer, anthropologist, or historian                            | Α                       | В                   | С         | D     | E                          |
|    | Organize information about United States history topics by creating |                         |                     |           |       |                            |
|    |   | •                       | ъ.                  |           |       | -                          |
| D. | tables, charts, or graphs   | Α                       | В                   | <u> </u>  | D     | <u>E</u>                   |
|    | Combine words, images, and sounds to create multimedia reports      |                         |                     |           |       |                            |
| c. | or projects about United States history                             | Α                       | В                   | С         | D     | E                          |
|    |   |                         |                     |           |       |                            |
|    | Participate in online discussions about United States history on a  |                         |                     |           |       |                            |
| d. | website (for example, in forums or social media)                    | Α                       | В                   | С         | D     | E                          |
|    |   |                         | _                   |           |       | _                          |
|    | Use the Internet to look for evidence or sources (for example, text |                         |                     |           |       |                            |
| e. | documents, photographic images, films)                              | Α                       | В                   | С         | D     | Е                          |
|    |   |                         |                     | -         |       |                            |

## [Grade 8 Social Sciences: U.S. History Student #12]

|    | How much does each of the following statements describe a person like you?                        |                    |                      |               |                  |                 |
|----|---|--------------------|----------------------|---------------|------------------|-----------------|
|    | Select <b>one</b> answer choice on each row.  | Not at all like me | A little bit like me | Somewhat like | Quite a bit like | Exactly like me |
|    | Select one answer choice on each row.   | NOT at all like me | A little bit like me | me            | me               | Exactly like me |
| a. | History is one of my favorite subjects to study.  | А                  | В                    | С             | D                | E               |
| b. | Schoolwork about United States history is easy for me.  | Α                  | В                    | С             | D                | E               |
| c. | I don't like schoolwork about United States history.  | А                  | В                    | С             | D                | E               |
| d. | I enjoy doing schoolwork about United States history.   | А                  | В                    | С             | D                | E               |
| e. | I try to avoid my schoolwork about United States history as much as possible.                     | А                  | В                    | С             | D                | E               |
| f. | I enjoy discussing United States history topics with others.                                      | А                  | В                    | С             | D                | E               |
| g. | My United States history schoolwork helps me understand what is happening in the world around me. | А                  | В                    | C             | D                | E               |
| h. | Learning about United States history topics will be important for my future.                      | А                  | В                    | С             | D                | E               |

## [Grade 8 Social Sciences: U.S. History Student #13]

|  |                   |                   | I will have some |                 |                  |               |
|--|-------------------|-------------------|------------------|-----------------|------------------|---------------|
|  | I will not finish | I will graduate   | education after  | I will graduate | I will go to     |               |
| How much education do you think you will complete? | high school.      | from high school. | high school.     | from college.   | graduate school. | I don't know. |

#### [Grade 8 Social Sciences: U.S. History Student #14]

|  |                   | Attending a     |                  | Attending a four- |                |       |
|--|-------------------|-----------------|------------------|-------------------|----------------|-------|
|  |                   | vocational,     |                  | year college,     |                |       |
| What do you expect that your main activity will be in the year after |                   | technical, or   | Attending a two- | service academy,  | Serving in the |       |
| you leave high school?   | Working full time | business school | year college     | or university     | military       | Other |

## [Grade 8 Social Sciences: U.S. History Student #15]

| During this school year, how many times have you done each or | f the following <b>outside</b> | of school?                 |                             |                            |                                  |
|---|--------------------------------|----------------------------|-----------------------------|----------------------------|----------------------------------|
| Select <b>one</b> 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<br>almost every day |
| a. Read books about history                                   | А                              | В                          | С                           | D                          | Е                                |
| b. Watch movies, videos, or TV programs about history         | А                              | В                          | С                           | D                          | E                                |
| c. Play video games about history                             | А                              | В                          | С                           | D                          | E                                |
| d. Go to history museums or historical sites                  | А                              | В                          | С                           | D                          | E                                |
| e. Do online research related to historical topics            | А                              | В                          | С                           | D                          | E                                |
| f. Visit websites about historical topics                     | А                              | В                          | С                           | D                          | E                                |
| g. Talk to friends or family about historical topics          | Α                              | В                          | С                           | D                          | E                                |

## [Grade 8 Social Sciences: U.S. History Student #16]

| How often do you receive help from a tutor, family member, or |       | About once or | About once or | About once or | Every day or     |
|---|-------|---------------|---------------|---------------|------------------|
| friend with social studies outside of school or after school? | Never | twice a year  | twice a month | twice a week  | almost every day |

#### [Grade 8 Social Sciences: U.S. History Student #17]

How much does each of the following statements describe a person Somewhat like Quite a bit like Select **one** answer choice on each row. Not at all like me A little bit like me Exactly like me me me I want other students to think I am a good United States history С D I want to show others that my United States history schoolwork is В С D Ε easy for me. I want to look smart in comparison to the other students in my class. В С D Ε I want to get better grades than most other students in my class. Α В С D Ε I want to avoid making mistakes in front of my classmates in my В С D Α I want to hide that I have a hard time understanding the material in D my class. В С

#### [Grade 8 Social Sciences: U.S. History Student #18]

|    | How much does each of the following statements describe a person   | ı like you?        |                      |                     |                        |                 |
|----|--|--------------------|----------------------|---------------------|------------------------|-----------------|
|    | Select <b>one</b> answer choice on each row.                       | Not at all like me | A little bit like me | Somewhat like<br>me | Quite a bit like<br>me | Exactly like me |
|    |  |                    |                      |                     |                        |                 |
| a. | I want to learn as much as possible in my class.                   | Α                  | В                    | С                   | D                      | E               |
|    |  |                    |                      |                     |                        |                 |
| b. | I want to master a lot of new skills in my class.                  | Α                  | В                    | С                   | D                      | E               |
|    |  |                    |                      |                     |                        |                 |
| c. | I want to pass my class.   | Α                  | В                    | С                   | D                      | E               |
|    |  |                    |                      |                     |                        |                 |
| d. | I want to become a better United States history student this year. | Α                  | В                    | С                   | D                      | E               |
|    |  |                    |                      |                     |                        |                 |
| e. | I want to get good grades in my class.                             | Α                  | В                    | С                   | D                      | E               |
|    | ·  |                    |                      |                     |                        |                 |
| f. | I want to understand as much as I can in my class.                 | Α                  | В                    | С                   | D                      | E               |

## [Grade 8 Social Sciences: U.S. History Student #19]

Do you think that you would be able to do each of the following?

|    | Select <b>one</b> answer choice on each row.   | I definitely can't | I probably can't | Maybe | I probably can | I definitely can |
|----|--|--------------------|------------------|-------|----------------|------------------|
| a. | Explain the causes and effects of important events in United States history  | A                  | В                | С     | D              | E                |
|    | Explain the relationship between events and themes in United   |                    |                  |       |                |                  |
| b. | States history (for example, between the American Revolution and the spread of democratic ideals)                                | Α                  | В                | С     | D              | E                |
|    | Compare and contrast different time periods in United States   |                    |                  |       |                |                  |
| c. | history  | Α                  | В                | С     | D              | E                |
| d. | Judge the reliability of a source (for example, text, visual graphics, video, audio)   | А                  | В                | С     | D              | E                |
|    | Explain how different events that happened at the same time are related to each other (for example, how the end of Second World  |                    |                  |       |                |                  |
| e. | War relates to the formation of the United Nations)  | Α                  | В                | С     | D              | E                |
|    | Explain how historical events were affected by when and where it took place (for example, how westward expansion was affected by |                    |                  |       |                |                  |
| f. | the Rocky Mountains and the availability of fertile farmland)  | Α                  | В                | С     | D              | E                |

#### [Grade 8 Social Sciences: U.S. History Student #20]

Do you think that you would be able to do each of the following?

| Ì  | .,,   |                    |                  |       |                |                  |
|----|---|--------------------|------------------|-------|----------------|------------------|
|    | Select <b>one</b> answer choice on each row.                      | I definitely can't | I probably can't | Maybe | I probably can | I definitely can |
|    |   |                    |                  |       |                |                  |
| a. | Understand the relationship between historical developments       | A                  | В                | С     | D              | E                |
|    | Compare and evaluate different points of view about the past (for |                    |                  |       |                |                  |
| b. | example, different ideas about what caused the Civil War)         | Α                  | В                | С     | D              | E                |
|    | Create research questions about causes of historical events (for  |                    |                  |       |                |                  |
| c. | example, what were the causes of the Great Depression)            | Α                  | В                | С     | D              | E                |
|    | Take and defend a position about a historical issue (for example, |                    |                  |       |                |                  |
|    | how changes in transportation have affected the United States     |                    |                  |       |                |                  |
| d. | economy)  | Α                  | В                | С     | D              | E                |

#### [Grade 8 Social Sciences: U.S. History Student #21]

In your social studies class this school year, how often have you done each of the following?

|    |   | Never or hardly | Less than half of | About half of the | More than half of | All or almost all of |
|----|---|-----------------|-------------------|-------------------|-------------------|----------------------|
|    | Select <b>one</b> answer choice on each row.                            | ever            | the time          | time              | the time          | the time             |
| a. | I came to my social studies class prepared.                             | А               | В                 | С                 | D                 | E                    |
|    | I remembered and followed directions from my social studies             |                 |                   |                   |                   |                      |
| b. | teacher.  | Α               | В                 | С                 | D                 | E                    |
|    | I started working on social studies assignments right away rather       |                 |                   |                   |                   |                      |
| c. | than waiting until the last minute.                                     | Α               | В                 | С                 | D                 | E                    |
| d. | I paid attention and resisted distractions during social studies class. | А               | В                 | С                 | D                 | E                    |
| e. | I stayed on task without reminders from my social studies teacher.      | А               | В                 | С                 | D                 | E                    |
|    | I paid attention in my social studies class even when I was not         |                 |                   |                   |                   |                      |
| f. | interested.   | Α               | В                 | С                 | D                 | Е                    |

#### [Grade 8 Social Sciences: U.S. History Student #22]

|    | How much does each of the following statements describe a person like you?  |                     |                          |               |                  |                 |
|----|---|---------------------|--------------------------|---------------|------------------|-----------------|
|    | Coloct and an automatak size on cosk now.   | Not at all like was | A lissa a lais lilea man | Somewhat like | Quite a bit like | Freedy, like me |
|    | Select <b>one</b> answer choice on each row.  | Not at all like me  | A little bit like me     | me            | me               | Exactly like me |
| a. | To understand a historical event, I think it is necessary to know the circumstances that existed before the event.          | Α                   | В                        | С             | D                | E               |
| b. | I form opinions about historical events only after I have information from more than one source.                            | А                   | В                        | С             | D                | E               |
| c. | I need to know the history leading up to an event to truly understand it.   | А                   | В                        | С             | D                | E               |
| d. | Knowing about the background of a time and place in history makes it more understandable to me.                             | Α                   | В                        | С             | D                | E               |
| e. | I want to know what lies behind the story when I study a conflict in history.   | А                   | В                        | С             | D                | E               |
| f. | When I study historical conflicts, I want to learn the different points of view of all parties involved in those conflicts. | А                   | В                        | С             | D                | E               |

## [Grade 8 Social Sciences: U.S. History Student #23]

|    | How much does each of the following statements describe a person                                | like you?          |                      | Somewhat like | Quite a bit like |                 |
|----|---|--------------------|----------------------|---------------|------------------|-----------------|
|    | Select <b>one</b> answer choice on each row.  | Not at all like me | A little bit like me | me            | me               | Exactly like me |
| a. | I try to understand others better by imagining how things look from their perspective.          | А                  | В                    | С             | D                | E               |
| b. | I try to look at everybody's side of a disagreement before I make a decision.                   | А                  | В                    | С             | D                | E               |
| c. | I believe that there is more than one side to every question, and I try to look at all of them. | А                  | В                    | С             | D                | E               |

## Part II-s: 2015 Operational Grade 4 & 8 KaSA

## 2015 Operational Grade 4 and Grade 8 KaSA Student Items

|    |   | VE453868 |
|----|---|----------|
| 1. | Did you know before today that you would be taking this test?                         |          |
|    | Yes   |          |
|    | ® No  |          |
|    |   |          |
|    |   |          |
|    |   | VE453870 |
| 2. | Did you answer all of the math questions?   |          |
|    | Yes   |          |
|    | ® No  |          |
|    |   |          |
|    |   |          |
|    |   | VE453875 |
| 2  | Why did you leave one or more of the math questions blank? Fill in <b>one or more</b> | VL433673 |
| J. | ovals.  |          |
|    | I did not have enough time.   |          |
|    | ® I do not know how to use a calculator.  |          |
|    | © I was not used to writing out my answers.   |          |
|    | ① The questions were too hard.  |          |
|    |   |          |
|    |   |          |

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11/10/2015