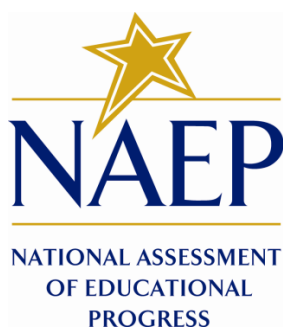


NATIONAL CENTER FOR EDUCATION STATISTICS  
NATIONAL ASSESSMENT OF EDUCATIONAL PROGRESS

*Volume II*  
*Questionnaires*

***The National Assessment of Educational Progress (NAEP)***  
***2018 Field Trial***

*OMB# 1850-0803 v.209*



September 2017

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Note: The questionnaires submitted in this volume are the same as those submitted in the  
NAEP 2018 Materials Change Request (1850-0928 v.7)

### Paperwork Burden Statement

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this voluntary information collection is 1850-0803. The time required to complete this information collection is estimated to average 100 minutes for students participating the Oral Reading Fluency Study and 90 minutes for all other subjects, including the time to review instructions and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate, suggestions for improving this collection, or any comments or concerns regarding the status of your individual submission, please write to: *National Assessment of Educational Progress (NAEP), National Center for Education Statistics (NCES), Potomac Center Plaza, 550 12th St., SW, 4th floor, Washington, DC 20202.*

### Authorization and Confidentiality Assurance

National Center for Education Statistics (NCES) is authorized to conduct NAEP by the National Assessment of Educational Progress Authorization Act (20 U.S.C. §9622) and to collect students' education records from education agencies or institutions for the purposes of evaluating federally supported education programs under the Family Educational Rights and Privacy Act (*FERPA*, 34 CFR §§ 99.31(a)(3)(iii) and 99.35).

All of the information you provide 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 (20 U.S.C. §9573 and 6 U.S.C. §151).

OMB No. 1850-0803 APPROVAL EXPIRES 7/31/2019

## Volume 2-A: 2018 Operational and Pilot Grade 4, 8, and 12 Core Debrief Items

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

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

2. How easy or difficult was this test?

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

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

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

4. How challenging was taking this test?

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

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

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

## Volume 2-B: Pilot Grade 4 Core

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

Note that pilot items are labeled as 2019 pilot which indicates that they will be piloted in 2018 for operational use in 2019.

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Very much like me	
a. I finish whatever I begin.	(A)	(B)	(C)	(D)	(E)	VH733142
b. I try very hard even after making mistakes.	(A)	(B)	(C)	(D)	(E)	VH733143
c. I keep working hard even when I feel like quitting.	(A)	(B)	(C)	(D)	(E)	VH733145
d. I keep trying to improve myself, even when it takes a long time to get there.	(A)	(B)	(C)	(D)	(E)	VH733144

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

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

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

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

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

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Very much like me	
a. I like complex problems more than easy problems.	(A)	(B)	(C)	(D)	(E)	VH733150
b. I like activities that challenge my thinking abilities.	(A)	(B)	(C)	(D)	(E)	VH733151
c. I enjoy situations where I will have to think about something.	(A)	(B)	(C)	(D)	(E)	VH733155
d. I enjoy thinking about new solutions to problems.	(A)	(B)	(C)	(D)	(E)	VH733154

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

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

Accnum	Grade	Grade 4 OMB PDF Sequence Number	Number of Grade 4 booklets item appears in	Grade 4 booklets item appears in
VH240387	4, 8, 12	01_00	6	1, 2, 3, 4, 5, 6
VH240388	4, 8, 12	02_00	6	1, 2, 3, 4, 5, 6
VH240186	4, 8, 12	03_00	6	1, 2, 3, 4, 5, 6
VH271104	4, 8, 12	04_00	6	1, 2, 3, 4, 5, 6
VH271105	4, 8, 12	04_01	6	1, 2, 3, 4, 5, 6
VH336756	4, 8, 12	04_02	6	1, 2, 3, 4, 5, 6
VH336759	4, 8, 12	04_03	6	1, 2, 3, 4, 5, 6
VH336762	4, 8, 12	04_04	6	1, 2, 3, 4, 5, 6
VH591976	4, 8, 12	04_05	6	1, 2, 3, 4, 5, 6
VH271110	4, 8, 12	04_06	6	1, 2, 3, 4, 5, 6
VH271112	4, 8, 12	04_07	6	1, 2, 3, 4, 5, 6
VH240190	4, 8, 12	06_00	6	1, 2, 3, 4, 5, 6
VH271144	4, 8, 12	08_00	6	1, 2, 3, 4, 5, 6
VH271145	4, 8, 12	08_01	6	1, 2, 3, 4, 5, 6
VH271146	4, 8, 12	08_02	6	1, 2, 3, 4, 5, 6
VH271147	4, 8, 12	08_03	6	1, 2, 3, 4, 5, 6
VH271148	4, 8, 12	08_04	6	1, 2, 3, 4, 5, 6
VH271149	4, 8, 12	08_05	6	1, 2, 3, 4, 5, 6
VH271150	4, 8, 12	08_06	6	1, 2, 3, 4, 5, 6
VH591969	4, 8, 12	09_00	6	1, 2, 3, 4, 5, 6
VH271276	4, 8, 12	10_00	6	1, 2, 3, 4, 5, 6
VH354591	4, 8, 12	05_00	6	1, 2, 3, 4, 5, 6
VH271337	4, 8, 12	11_00	3	1, 2, 6
VH271338	4, 8, 12	11_01	3	1, 2, 6
VH271339	4, 8, 12	11_02	3	1, 2, 6
VH271342	4, 8, 12	11_03	3	1, 2, 6
VH271345	4, 8, 12	11_04	3	1, 2, 6
VH271367	4, 8, 12	13_00	6	1, 2, 3, 4, 5, 6
VH271370	4, 8, 12	13_01	6	1, 2, 3, 4, 5, 6

Accnum	Grade	Grade 4 OMB PDFSequence Number	Number of Grade 4 booklets item appears in	Grade 4 booklets item appears in
VH271372	4, 8, 12	13_02	6	1, 2, 3, 4, 5, 6
VH271374	4, 8, 12	13_03	6	1, 2, 3, 4, 5, 6
VH271375	4, 8, 12	13_04	6	1, 2, 3, 4, 5, 6
VH271749	4, 8, 12	14_00	3	1, 2, 6
VH271750	4, 8, 12	14_01	3	1, 2, 6
VH271752	4, 8, 12	14_02	3	1, 2, 6
VH271753	4, 8, 12	14_03	3	1, 2, 6
VH271756	4, 8, 12	14_04	3	1, 2, 6
VH271934	4, 8, 12	16_00	6	1, 2, 3, 4, 5, 6
VH271942	4, 8, 12	16_01	6	1, 2, 3, 4, 5, 6
VH271944	4, 8, 12	16_02	6	1, 2, 3, 4, 5, 6
VH336903	4, 8, 12	16_03	6	1, 2, 3, 4, 5, 6
VH240189	4, 8, 12	07_00	6	1, 2, 3, 4, 5, 6
VH733141	4, 8, 12	12_00	3	3, 4, 5
VH733142	4, 8, 12	12_01	3	3, 4, 5
VH733143	4, 8, 12	12_02	3	3, 4, 5
VH733145	4, 8, 12	12_03	3	3, 4, 5
VH733144	4, 8, 12	12_04	3	3, 4, 5
VH733149	4, 8, 12	15_00	3	3, 4, 5
VH733150	4, 8, 12	15_01	3	3, 4, 5
VH733151	4, 8, 12	15_02	3	3, 4, 5
VH733155	4, 8, 12	15_03	3	3, 4, 5
VH733154	4, 8, 12	15_04	3	3, 4, 5



## Volume 2-C: 2018 Operational and Pilot Grade 8 Core

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

8. How 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.

9. 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.

10. Does **your mother** work?

- Ⓐ Yes
- Ⓑ No
- Ⓒ I don't know.

11. Does **your father** work?

- Ⓐ Yes
- Ⓑ No
- Ⓒ I don't know.

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

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

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

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

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

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

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

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

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

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Very much like me	
a. I finish whatever I begin.	(A)	(B)	(C)	(D)	(E)	VH733142
b. I try very hard even after making mistakes.	(A)	(B)	(C)	(D)	(E)	VH733143
c. I keep working hard even when I feel like quitting.	(A)	(B)	(C)	(D)	(E)	VH733145
d. I keep trying to improve myself, even when it takes a long time to get there.	(A)	(B)	(C)	(D)	(E)	VH733144

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

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

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

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



19. How much does each of the following statements describe you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Very much like me	
a. I like complex problems more than easy problems.	(A)	(B)	(C)	(D)	(E)	VH733150
b. I like activities that challenge my thinking abilities.	(A)	(B)	(C)	(D)	(E)	VH733151
c. I enjoy situations where I will have to think about something.	(A)	(B)	(C)	(D)	(E)	VH733155
d. I enjoy thinking about new solutions to problems.	(A)	(B)	(C)	(D)	(E)	VH733154

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

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

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

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Accnum	Grade	Grade 8 OMB PDF Sequence Number	Number of Grade 8 booklets item appears in	Grade 8 booklets item appears in
VH240387	4, 8, 12	01_00	6	1, 2, 3, 4, 5, 6
VH240388	4, 8, 12	02_00	6	1, 2, 3, 4, 5, 6
VH240186	4, 8, 12	03_00	6	1, 2, 3, 4, 5, 6
VH271104	4, 8, 12	04_00	6	1, 2, 3, 4, 5, 6
VH271105	4, 8, 12	04_01	6	1, 2, 3, 4, 5, 6
VH336756	4, 8, 12	04_02	6	1, 2, 3, 4, 5, 6
VH336759	4, 8, 12	04_03	6	1, 2, 3, 4, 5, 6
VH336762	4, 8, 12	04_04	6	1, 2, 3, 4, 5, 6
VH591976	4, 8, 12	04_05	6	1, 2, 3, 4, 5, 6
VH271110	4, 8, 12	04_06	6	1, 2, 3, 4, 5, 6
VH271112	4, 8, 12	04_07	6	1, 2, 3, 4, 5, 6
VH240190	4, 8, 12	06_00	6	1, 2, 3, 4, 5, 6
VH240192	8, 12	08_00	6	1, 2, 3, 4, 5, 6
VH240193	8, 12	09_00	6	1, 2, 3, 4, 5, 6
VH271144	4, 8, 12	12_00	6	1, 2, 3, 4, 5, 6
VH271145	4, 8, 12	12_01	6	1, 2, 3, 4, 5, 6
VH271146	4, 8, 12	12_02	6	1, 2, 3, 4, 5, 6
VH271147	4, 8, 12	12_03	6	1, 2, 3, 4, 5, 6
VH271148	4, 8, 12	12_04	6	1, 2, 3, 4, 5, 6
VH271149	4, 8, 12	12_05	6	1, 2, 3, 4, 5, 6
VH271150	4, 8, 12	12_06	6	1, 2, 3, 4, 5, 6
VH254028	8, 12	21_00	6	1, 2, 3, 4, 5, 6
VH336776	8, 12	10_00	6	1, 2, 3, 4, 5, 6
VH336779	8, 12	11_00	6	1, 2, 3, 4, 5, 6
VH591969	4, 8, 12	13_00	6	1, 2, 3, 4, 5, 6
VH271276	4, 8, 12	14_00	6	1, 2, 3, 4, 5, 6
VH354591	4, 8, 12	05_00	6	1, 2, 3, 4, 5, 6
VH271337	4, 8, 12	15_00	3	1, 2, 6
VH271338	4, 8, 12	15_01	3	1, 2, 6

Accnum	Grade	Grade 8 OMB PDFSequence Number	Number of Grade 8 booklets item appears in	Grade 8 booklets item appears in
VH271339	4, 8, 12	15_02	3	1, 2, 6
VH271342	4, 8, 12	15_03	3	1, 2, 6
VH271345	4, 8, 12	15_04	3	1, 2, 6
VH271367	4, 8, 12	17_00	6	1, 2, 3, 4, 5, 6
VH271370	4, 8, 12	17_01	6	1, 2, 3, 4, 5, 6
VH271372	4, 8, 12	17_02	6	1, 2, 3, 4, 5, 6
VH271374	4, 8, 12	17_03	6	1, 2, 3, 4, 5, 6
VH271375	4, 8, 12	17_04	6	1, 2, 3, 4, 5, 6
VH271749	4, 8, 12	18_00	3	1, 2, 6
VH271750	4, 8, 12	18_01	3	1, 2, 6
VH271752	4, 8, 12	18_02	3	1, 2, 6
VH271753	4, 8, 12	18_03	3	1, 2, 6
VH271756	4, 8, 12	18_04	3	1, 2, 6
VH271934	4, 8, 12	20_00	6	1, 2, 3, 4, 5, 6
VH271942	4, 8, 12	20_01	6	1, 2, 3, 4, 5, 6
VH271944	4, 8, 12	20_02	6	1, 2, 3, 4, 5, 6
VH336903	4, 8, 12	20_03	6	1, 2, 3, 4, 5, 6
VH240189	4, 8, 12	07_00	6	1, 2, 3, 4, 5, 6
VH733141	4, 8, 12	16_00	3	3, 4, 5
VH733142	4, 8, 12	16_01	3	3, 4, 5
VH733143	4, 8, 12	16_02	3	3, 4, 5
VH733145	4, 8, 12	16_03	3	3, 4, 5
VH733144	4, 8, 12	16_04	3	3, 4, 5
VH733149	4, 8, 12	19_00	3	3, 4, 5
VH733150	4, 8, 12	19_01	3	3, 4, 5
VH733151	4, 8, 12	19_02	3	3, 4, 5
VH733155	4, 8, 12	19_03	3	3, 4, 5
VH733154	4, 8, 12	19_04	3	3, 4, 5

## Volume 2-D: Pilot Grade 12 Core

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

Note that pilot items are labeled as 2019 pilot which indicates that they will be piloted in 2018 for operational use in 2019.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

8. How 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.

9. 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.

10. Does **your mother** work?

- Ⓐ Yes
- Ⓑ No
- Ⓒ I don't know.



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

- |                           |                      |                           |
|---------------------------|----------------------|---------------------------|
| ① Accountant              | ② Farmer             | ③ Religious worker        |
| ④ Artist                  | ⑤ Firefighter        | ⑥ Repair technician       |
| ⑦ Athlete                 | ⑧ Grounds worker     | ⑨ Salesperson             |
| ⑩ Carpenter               | ⑪ Health aide        | ⑫ Scientist               |
| ⑬ Cashier                 | ⑭ Helper             | ⑮ Secretary               |
| ⑯ Cleaner                 | ⑰ Housekeeper        | ⑱ Security guard          |
| ⑲ Clerk                   | ⑳ Janitor            | ㉑ Server                  |
| ㉒ College professor       | ㉓ Lawyer             | ㉔ Social worker           |
| ㉕ Construction worker     | ㉖ Librarian          | ㉗ Software developer      |
| ㉘ Cook                    | ㉙ Manager            | ㉚ Stocker                 |
| ㉛ Customer service        | ㉜ Marketing          | ㉝ Supervisor              |
| ㉞ Day care worker         | ㉟ Mechanic           | ㊱ Surgeon                 |
| ㊲ Dental hygienist        | ㊳ Medical technician | ㊴ Surveyor                |
| ㊵ Dentist                 | ㊶ Military           | ㊷ Taxi driver             |
| ㊸ Designer                | ㊹ Miner              | ㊺ Teacher                 |
| ㊻ Doctor                  | ㊼ Nurse              | ㊽ Therapist               |
| ㊾ Education administrator | ㊿ Office support     | ① Transportation          |
| ② Electrician             | ③ Painter            | ④ Truck driver            |
| ⑤ Engineer                | ⑥ Pharmacist         | ⑦ Veterinarian            |
| ⑧ Executive               | ⑨ Police             | ⑩ Writer                  |
| ⑪ Factory worker          | ⑫ Receptionist       | ⑬ Other (Please specify): |
-

12. Does **your father** work?

- Ⓐ Yes
- Ⓑ No
- Ⓒ I don't know.

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

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

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

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

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

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

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

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

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

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

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

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Very much like me	
a. I finish whatever I begin.	(A)	(B)	(C)	(D)	(E)	VH733142
b. I try very hard even after making mistakes.	(A)	(B)	(C)	(D)	(E)	VH733143
c. I keep working hard even when I feel like quitting.	(A)	(B)	(C)	(D)	(E)	VH733145
d. I keep trying to improve myself, even when it takes a long time to get there.	(A)	(B)	(C)	(D)	(E)	VH733144

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

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

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

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

21. How much does each of the following statements describe you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Very much like me	
a. I like complex problems more than easy problems.	(A)	(B)	(C)	(D)	(E)	VH733150
b. I like activities that challenge my thinking abilities.	(A)	(B)	(C)	(D)	(E)	VH733151
c. I enjoy situations where I will have to think about something.	(A)	(B)	(C)	(D)	(E)	VH733155
d. I enjoy thinking about new solutions to problems.	(A)	(B)	(C)	(D)	(E)	VH733154

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

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



23. During this school year, which of the following have you done? Select **one** answer on each row.

	Yes	No	
a. Taken the SAT or ACT College Entrance Exams	<input type="radio"/> A	<input type="radio"/> B	VH740702
b. Submitted the Free Application for Federal Student Aid (FAFSA)	<input type="radio"/> A	<input type="radio"/> B	VH740703
c. Applied to a 2-year college	<input type="radio"/> A	<input type="radio"/> B	VH740704
d. Been accepted to a 2-year college	<input type="radio"/> A	<input type="radio"/> B	VH740705
e. Applied to a 4-year college	<input type="radio"/> A	<input type="radio"/> B	VH740706
f. Been accepted to a 4-year college	<input type="radio"/> A	<input type="radio"/> B	VH740708
g. Applied to a certificate or diploma program at a school that provides occupational training (such as electrician, beautician, mechanic, computer programmer, etc.)	<input type="radio"/> A	<input type="radio"/> B	VH740709
h. Been accepted to a technical training program	<input type="radio"/> A	<input type="radio"/> B	VH740710
i. Talked with a military recruiter	<input type="radio"/> A	<input type="radio"/> B	VH740711
j. Enlisted in the military	<input type="radio"/> A	<input type="radio"/> B	VH740712
k. Applied for a full-time job	<input type="radio"/> A	<input type="radio"/> B	VH740713
l. Been interviewed for a full-time job	<input type="radio"/> A	<input type="radio"/> B	VH740714

24. Which of the following best describes your high school program?

- ☐ A General  
☐ B Academic or college preparatory  
☐ C Vocational or technical

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

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Accnum	Grade	Grade 12 OMB PDF Sequence Number	Number of Grade 12 booklets item appears in	Grade 12 booklets item appears in
VH240387	4, 8, 12	01_00	6	1, 2, 3, 4, 5, 6
VH240388	4, 8, 12	02_00	6	1, 2, 3, 4, 5, 6
VH240186	4, 8, 12	03_00	6	1, 2, 3, 4, 5, 6
VH271104	4, 8, 12	04_00	6	1, 2, 3, 4, 5, 6
VH271105	4, 8, 12	04_01	6	1, 2, 3, 4, 5, 6
VH336756	4, 8, 12	04_02	6	1, 2, 3, 4, 5, 6
VH336759	4, 8, 12	04_03	6	1, 2, 3, 4, 5, 6
VH336762	4, 8, 12	04_04	6	1, 2, 3, 4, 5, 6
VH591976	4, 8, 12	04_05	6	1, 2, 3, 4, 5, 6
VH271110	4, 8, 12	04_06	6	1, 2, 3, 4, 5, 6
VH271112	4, 8, 12	04_07	6	1, 2, 3, 4, 5, 6
VH240190	4, 8, 12	06_00	6	1, 2, 3, 4, 5, 6
VH240192	8, 12	08_00	6	1, 2, 3, 4, 5, 6
VH240193	8, 12	09_00	6	1, 2, 3, 4, 5, 6
VH271144	4, 8, 12	14_00	6	1, 2, 3, 4, 5, 6
VH271145	4, 8, 12	14_01	6	1, 2, 3, 4, 5, 6
VH271146	4, 8, 12	14_02	6	1, 2, 3, 4, 5, 6
VH271147	4, 8, 12	14_03	6	1, 2, 3, 4, 5, 6
VH271148	4, 8, 12	14_04	6	1, 2, 3, 4, 5, 6
VH271149	4, 8, 12	14_05	6	1, 2, 3, 4, 5, 6
VH271150	4, 8, 12	14_06	6	1, 2, 3, 4, 5, 6
VH254028	8, 12	25_00	6	1, 2, 3, 4, 5, 6
VH740697	12	23_00	6	1, 2, 3, 4, 5, 6
VH740702	12	23_01	6	1, 2, 3, 4, 5, 6
VH740703	12	23_02	6	1, 2, 3, 4, 5, 6
VH740704	12	23_03	6	1, 2, 3, 4, 5, 6
VH740705	12	23_04	6	1, 2, 3, 4, 5, 6
VH740706	12	23_05	6	1, 2, 3, 4, 5, 6
VH740708	12	23_06	6	1, 2, 3, 4, 5, 6

Accnum	Grade	Grade 12 OMB PDFSequence Number	Number of Grade 12 booklets item appears in	Grade 12 booklets item appears in
VH740709	12	23_07	6	1, 2, 3, 4, 5, 6
VH740710	12	23_08	6	1, 2, 3, 4, 5, 6
VH740711	12	23_09	6	1, 2, 3, 4, 5, 6
VH740712	12	23_10	6	1, 2, 3, 4, 5, 6
VH740713	12	23_11	6	1, 2, 3, 4, 5, 6
VH740714	12	23_12	6	1, 2, 3, 4, 5, 6
VH240194	12	24_00	6	1, 2, 3, 4, 5, 6
VH336776	8, 12	10_00	6	1, 2, 3, 4, 5, 6
VH336779	8, 12	12_00	6	1, 2, 3, 4, 5, 6
VH336878	12	11_00	6	1, 2, 3, 4, 5, 6
VH336885	12	13_00	6	1, 2, 3, 4, 5, 6
VH591969	4, 8, 12	15_00	6	1, 2, 3, 4, 5, 6
VH271276	4, 8, 12	16_00	6	1, 2, 3, 4, 5, 6
VH354591	4, 8, 12	05_00	6	1, 2, 3, 4, 5, 6
VH271337	4, 8, 12	17_00	3	1, 2, 6
VH271338	4, 8, 12	17_01	3	1, 2, 6
VH271339	4, 8, 12	17_02	3	1, 2, 6
VH271342	4, 8, 12	17_03	3	1, 2, 6
VH271345	4, 8, 12	17_04	3	1, 2, 6
VH271367	4, 8, 12	19_00	6	1, 2, 3, 4, 5, 6
VH271370	4, 8, 12	19_01	6	1, 2, 3, 4, 5, 6
VH271372	4, 8, 12	19_02	6	1, 2, 3, 4, 5, 6
VH271374	4, 8, 12	19_03	6	1, 2, 3, 4, 5, 6
VH271375	4, 8, 12	19_04	6	1, 2, 3, 4, 5, 6
VH271749	4, 8, 12	20_00	3	1, 2, 6
VH271750	4, 8, 12	20_01	3	1, 2, 6
VH271752	4, 8, 12	20_02	3	1, 2, 6
VH271753	4, 8, 12	20_03	3	1, 2, 6
VH271756	4, 8, 12	20_04	3	1, 2, 6

Accnum	Grade	Grade 12 OMB PDFSequence Number	Number of Grade 12 booklets item appears in	Grade 12 booklets item appears in
VH271934	4, 8, 12	22_00	6	1, 2, 3, 4, 5, 6
VH271942	4, 8, 12	22_01	6	1, 2, 3, 4, 5, 6
VH271944	4, 8, 12	22_02	6	1, 2, 3, 4, 5, 6
VH336903	4, 8, 12	22_03	6	1, 2, 3, 4, 5, 6
VH240189	4, 8, 12	07_00	6	1, 2, 3, 4, 5, 6
VH733141	4, 8, 12	18_00	3	3, 4, 5
VH733142	4, 8, 12	18_01	3	3, 4, 5
VH733143	4, 8, 12	18_02	3	3, 4, 5
VH733145	4, 8, 12	18_03	3	3, 4, 5
VH733144	4, 8, 12	18_04	3	3, 4, 5
VH733149	4, 8, 12	21_00	3	3, 4, 5
VH733150	4, 8, 12	21_01	3	3, 4, 5
VH733151	4, 8, 12	21_02	3	3, 4, 5
VH733155	4, 8, 12	22_03	3	3, 4, 5
VH733154	4, 8, 12	22_04	3	3, 4, 5

## Volume 2-E: Pilot Grade 12 Reading

Note that pilot items are labeled as 2019 pilot which indicates that they will be piloted in 2018 for operational use in 2019.

1. 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	2 or 3 times	4 or 5 times	6 or more times	
a. Made a presentation to the class about something that you have read	(A)	(B)	(C)	(D)	(E)	VH731530
b. Done a project about something that you have read (for example, written a play, created a website)	(A)	(B)	(C)	(D)	(E)	VH731529

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

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Have a class discussion about something that the whole class has read	(A)	(B)	(C)	(D)	(E)	VH332888
b. Work in pairs or small groups to talk about something that we have read	(A)	(B)	(C)	(D)	(E)	VH652035
c. Discuss different interpretations of what we have read	(A)	(B)	(C)	(D)	(E)	VH652037

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

13. 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

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

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

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

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

16. Are you currently enrolled in or have you taken an Advanced Placement (AP<sup>®</sup>) course in English/language arts? Select **all** that apply.
- Ⓐ Yes, I am enrolled in or have taken Advanced Placement (AP) English **Language** and Composition.
  - Ⓑ Yes, I am enrolled in or have taken Advanced Placement (AP) English **Literature** and Composition.
  - Ⓒ No, I have never taken an Advanced Placement (AP) English/language arts course.

17. Are you currently enrolled in or have you taken the International Baccalaureate<sup>®</sup> (IB) Language A1 course?
- Ⓐ Yes
  - Ⓑ No

18. Are you currently enrolled in or have you taken any online English/language arts courses for high school or college credit?
- Ⓐ Yes
  - Ⓑ No

## Volume 2-F: Pilot Grade 12 Mathematics

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

Note that pilot items are labeled as 2019 pilot which indicates that they will be piloted in 2018 for operational use in 2019.

1. Which courses have you taken from eighth grade to the present? If you have taken a course more than once, give the **most recent** year you took it. **INCLUDE** courses taken in summer school, but **DO NOT INCLUDE** topics that were only taught as part of a longer course (such as trigonometry taught in drafting class or computer programming taught in Algebra II). Select **one** answer choice on each row.

	I have never taken this course.	I took this course in or before Grade 8.	I took this course in Grade 9.	I took this course in Grade 10.	I took this course in Grade 11.	I took this course in Grade 12.	
a. <b>Basic or general</b> mathematics course	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH240820
b. <b>Tech-prep</b> mathematics, <b>business</b> mathematics, <b>consumer</b> mathematics, or other <b>applied mathematics</b> course	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH240844
c. <b>Introduction to algebra</b> or <b>pre-algebra</b> course	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH240822
d. <b>Algebra I</b> course	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH240823
e. <b>Geometry</b> course	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH240824
f. <b>Algebra II</b> course, with or without <b>trigonometry</b>	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH240825
g. <b>Trigonometry</b> (as a separate course)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH240826
h. <b>Pre-calculus</b> course (also called introductory analysis)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH240833
i. <b>Integrated</b> mathematics 1 (first year of a multi-year course)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH240841
j. <b>Integrated</b> mathematics 2 (second year of a multi-year course)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH240842
k. <b>Integrated</b> mathematics 3 (third year of a multi-year course)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH240843



	I have never taken this course.	I took this course in or before Grade 8.	I took this course in Grade 9.	I took this course in Grade 10.	I took this course in Grade 11.	I took this course in Grade 12.	
l. <b>Integrated</b> mathematics 4 (fourth year of a multi-year course)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH240821
m. <b>Probability or statistics</b> course	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH240836
n. <b>Calculus</b> course	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH240829
o. <b>Computer programming</b> course (such as C++, Visual Basic, etc.)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH240835
p. <b>Other</b> mathematics course (specify): _____	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH240834

VH250444

2. Are you currently enrolled in or have you taken any of the following Advanced Placement (AP<sup>®</sup>) courses? Select **all** that apply.

- ☐ A Yes, I am enrolled in or have taken Advanced Placement (AP) Calculus AB.
- ☐ B Yes, I am enrolled in or have taken Advanced Placement (AP) Calculus BC.
- ☐ C Yes, I am enrolled in or have taken Advanced Placement (AP) Statistics.
- ☐ D No, I have not taken any of the courses listed above.

VH240048

3. Are you currently enrolled in or have you taken an International Baccalaureate<sup>®</sup> (IB) mathematics course?

- ☐ A Yes
- ☐ B No

4. Are you currently enrolled in or have you taken any **online** mathematics courses for **high school or college credit**?

- ☐ A Yes  
☐ B No

5. Was there a mathematics course that you would have liked to have taken this school year but did not take?

- ☐ A Yes, but my school does not offer the course.  
☐ B Yes, but the course was full.  
☐ C Yes, but I did not have the necessary prerequisites.  
☐ D Yes, but my schedule was full.  
☐ E No, there was no other course that I wanted to take.

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

	Strongly disagree	Disagree	Agree	Strongly agree	
a. Math is one of my favorite subjects.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240768
b. I take mathematics because it will help me in the future.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240770
c. I take mathematics to meet my high school graduation requirements.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	VH240767

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

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I enjoy doing math.	(A)	(B)	(C)	(D)	(E)	VH267479
b. I look forward to my math class.	(A)	(B)	(C)	(D)	(E)	VH267481
c. I am interested in the things I learn in math.	(A)	(B)	(C)	(D)	(E)	VH617324
d. I think making an effort in math is worthwhile.	(A)	(B)	(C)	(D)	(E)	VH267485
e. I think math will help me even when I am not in school.	(A)	(B)	(C)	(D)	(E)	VH267486
f. I think it is important to do well in math.	(A)	(B)	(C)	(D)	(E)	VH267487
g. I take mathematics because it will help me in the future.	(A)	(B)	(C)	(D)	(E)	VH651872
h. I take mathematics to meet my high school graduation requirements.	(A)	(B)	(C)	(D)	(E)	VH651874

8. How much does each of the following statements describe you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I enjoy doing math.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH731853
b. I look forward to my math class.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH731854
c. I am interested in the things I learn in math.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH731858
d. I think making an effort in math is worthwhile.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH731855
e. I think math will help me even when I am not in school.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH731860
f. I think it is important to do well in math.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH731857
g. I take mathematics because it will help me in the future.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH731859
h. I take mathematics to meet my high school graduation requirements.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH731856

9. Are you currently taking a mathematics course?

- ☐ A Yes  
☐ B No

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

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

11. For school this year, how often do you work in pairs or small groups to talk about something that you have done in math?

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

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

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

13. 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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

- Ⓐ Yes  
Ⓑ No

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

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

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

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

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

25. How much does each of the following statements describe you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want other students to think I am good at math.	(A)	(B)	(C)	(D)	(E)	VH731866
b. I want to show others that my math schoolwork is easy for me.	(A)	(B)	(C)	(D)	(E)	VH731867
c. I want to look smart in comparison to the other students in my math class.	(A)	(B)	(C)	(D)	(E)	VH731868
d. I want to learn as much as possible in my math class.	(A)	(B)	(C)	(D)	(E)	VH731872
e. I want to become better in math this year.	(A)	(B)	(C)	(D)	(E)	VH731870
f. I want to understand as much as I can in my math class.	(A)	(B)	(C)	(D)	(E)	VH731873

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

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

27. 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

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

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

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

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

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

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

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

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



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

☐ Yes

☐ No

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

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

☐ Yes

☐ No

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

Accnum	Grade	Grade 12 OMB PDF Sequence Number	Number of Grade 12 booklets item appears in	Grade 12 booklets item appears in
VH240819	12	01_00	4	2,3,5,6
VH240820	12	01_01	4	2,3,5,6
VH240844	12	01_02	4	2,3,5,6
VH240822	12	01_03	4	2,3,5,6
VH240823	12	01_04	4	2,3,5,6
VH240824	12	01_05	4	2,3,5,6
VH240825	12	01_06	4	2,3,5,6
VH240826	12	01_07	4	2,3,5,6
VH240833	12	01_08	4	2,3,5,6
VH240841	12	01_09	4	2,3,5,6
VH240842	12	01_10	4	2,3,5,6
VH240843	12	01_11	4	2,3,5,6
VH240821	12	01_12	4	2,3,5,6
VH240836	12	01_13	4	2,3,5,6
VH240829	12	01_14	4	2,3,5,6
VH240835	12	01_15	4	2,3,5,6
VH240834	12	01_16	4	2,3,5,6
VH250444	12	02_00	4	2,3,5,6
VH240048	12	03_00	4	2,3,5,6
VH240049	12	04_00	4	2,3,5,6
VH240050	12	05_00	4	2,3,5,6
VH240763	12	06_00	2	3,4
VH240768	12	06_01	2	3,4
VH240770	12	06_02	2	3,4
VH240767	12	06_03	2	3,4
VH267478	12	07_00	2	1, 2
VH267479	12	07_01	2	1, 2
VH267481	12	07_02	2	1, 2
VH617324	12	07_03	2	1, 2

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VH267486	12	07_05	2	1,2
VH267487	12	07_06	2	1,2
VH651872	12	07_07	2	1,2
VH651874	12	07_08	2	1,2
VH731852	12	08_00	2	5,6
VH731853	12	08_01	2	5,6
VH731854	12	08_02	2	5,6
VH731858	12	08_03	2	5,6
VH731855	12	08_04	2	5,6
VH731860	12	08_05	2	5,6
VH731857	12	08_06	2	5,6
VH731859	12	08_07	2	5,6
VH731856	12	08_08	2	5,6
VH240051	12	09_00	4	1,3,4,6
VH350115	12	10_00	4	1,3,4,6
VH350116	12	11_00	4	1,3,4,6
VH266754	12	12_00	4	1,3,4,6
VH336233	12	13_00	4	1,2,4,5
VH266808	12	14_00	4	1,3,4,6
VH266809	12	14_01	4	1,3,4,6
VH266810	12	14_02	4	1,3,4,6
VH589166	12	15_00	4	1,3,4,6
VH267416	12	15_01	4	1,3,4,6
VH267417	12	15_02	4	1,3,4,6
VH588077	12	15_03	4	1,3,4,6
VH267419	12	15_04	4	1,3,4,6
VH336036	12	16_00	4	1,3,4,6
VH336037	12	17_00	4	1,3,4,6
VH617207	12	18_00	4	1,3,4,6

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VH268946	12	20_01	4	1,2,4,5
VH268949	12	20_02	4	1,2,4,5
VH268961	12	20_03	4	1,2,4,5
VH268962	12	20_04	4	1,2,4,5
VH336085	12	21_00	4	1,2,4,5
VH269037	12	22_00	4	1,2,4,5
VH589192	12	23_00	4	1,2,4,5
VH267674	12	23_01	4	1,2,4,5
VH617317	12	23_02	4	1,2,4,5
VH267679	12	23_03	4	1,2,4,5
VH267681	12	23_04	4	1,2,4,5
VH267682	12	23_05	4	1,2,4,5
VH267683	12	23_06	4	1,2,4,5
VH269048	12	24_00	2	1,2
VH269049	12	24_01	2	1,2
VH269050	12	24_02	2	1,2
VH269053	12	24_03	2	1,2
VH269059	12	24_04	2	1,2
VH269056	12	24_05	2	1,2
VH269060	12	24_06	2	1,2
VH731865	12	25_00	4	3,4,5,6
VH731866	12	25_01	4	3,4,5,6
VH731867	12	25_02	4	3,4,5,6
VH731868	12	25_03	4	3,4,5,6
VH731872	12	25_04	4	3,4,5,6
VH731870	12	25_05	4	3,4,5,6
VH731873	12	25_06	4	3,4,5,6
VH267498	12	26_00	4	1,2,4,5

Accnum	Grade	Grade 12 OMB PDF Sequence Number	Number of Grade 12 booklets item appears in	Grade 12 booklets item appears in
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VH267502	12	26_03	4	1,2,4,5
VH267503	12	26_04	4	1,2,4,5
VH267504	12	26_05	4	1,2,4,5
VH267505	12	26_06	4	1,2,4,5
VH460329	12	27_00	4	2,3,5,6
VH460337	12	28_00	4	2,3,5,6
VH460341	12	29_00	4	2,3,5,6
VH613511	12	30_00	4	1,3,4,6
VH460383	12	30_01	4	1,3,4,6
VH460386	12	30_02	4	1,3,4,6
VH460389	12	30_03	4	1,3,4,6
VH460391	12	30_04	4	1,3,4,6
VH613523	12	31_00	4	1,3,4,6
VH460398	12	31_01	4	1,3,4,6
VH460399	12	31_02	4	1,3,4,6
VH460910	12	31_03	4	1,3,4,6
VH460900	12	31_04	4	1,3,4,6
VH460902	12	31_05	4	1,3,4,6
VH460912	12	31_06	4	1,3,4,6
VH460923	12	32_00	4	1,2,4,5
VH460925	12	33_00	4	1,2,4,5
VH460401	12	34_00	4	1,2,4,5
VH460877	12	35_00	4	1,2,4,5

## Volume 2-G: Pilot Grade 4 Science

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

Note that pilot items are labeled as 2019 pilot which indicates that they will be piloted in 2018 for operational use in 2019.

1. In your science class this year, how often have you learned about living things (for example, plants, animals, or bacteria)?
- Ⓐ Never or hardly ever
  - Ⓑ Once in a while
  - Ⓒ Sometimes
  - Ⓓ Often
  - Ⓔ Very often

2. In your science class this year, how often have you learned about electricity (for example, circuits, batteries, or light bulbs)?
- Ⓐ Never or hardly ever
  - Ⓑ Once in a while
  - Ⓒ Sometimes
  - Ⓓ Often
  - Ⓔ Very often

3. In your science class this year, how often have you learned about chemicals (for example, vinegar, baking soda, or hydrogen peroxide)?
- Ⓐ Never or hardly ever
  - Ⓑ Once in a while
  - Ⓒ Sometimes
  - Ⓓ Often
  - Ⓔ Very often

4. In your science class this year, how often have you learned about rocks or minerals (for example, diamond, iron, or lava rock)?

- Ⓐ Never or hardly ever
- Ⓑ Once in a while
- Ⓒ Sometimes
- Ⓓ Often
- Ⓔ Very often

5. In your science class this year, how often have you done science activities using scientific tools (for example, microscopes, thermometers, beakers, or weighing scales)?

- Ⓐ Never or hardly ever
- Ⓑ Once in a while
- Ⓒ Sometimes
- Ⓓ Often
- Ⓔ Always or almost always

6. In your science class this year, how often have you read from a science textbook (print or digital)?

- Ⓐ Never or hardly ever
- Ⓑ Once in a while
- Ⓒ Sometimes
- Ⓓ Often
- Ⓔ Always or almost always



7. In your science class this year, how often have you learned about science topics on the Internet?

- Ⓐ Never or hardly ever
- Ⓑ Once in a while
- Ⓒ Sometimes
- Ⓓ Often
- Ⓔ Always or almost always

8. In your science class this year, how often have you watched a short video clip, movie, or video about science topics?

- Ⓐ Never or hardly ever
- Ⓑ Once in a while
- Ⓒ Sometimes
- Ⓓ Often
- Ⓔ Always or almost always

9. In your science class this year, how often have you been asked to write about science topics (for example, a science journal, lab report, or essay)?

- Ⓐ Never or hardly ever
- Ⓑ Once in a while
- Ⓒ Sometimes
- Ⓓ Often
- Ⓔ Always or almost always

10. In this school year, how often have you understood what the teacher talks about in science class?

- Ⓐ Never or hardly ever
- Ⓑ Once in a while
- Ⓒ Sometimes
- Ⓓ Often
- Ⓔ Always or almost always

11. In this school year, how often have you done well on your science tests?

- Ⓐ Never or hardly ever
- Ⓑ Once in a while
- Ⓒ Sometimes
- Ⓓ Often
- Ⓔ Always or almost always

12. In this school year, how often have you done well on your science assignments (for example, projects, homework, or worksheets)?

- Ⓐ Never or hardly ever
- Ⓑ Once in a while
- Ⓒ Sometimes
- Ⓓ Often
- Ⓔ Always or almost always

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

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Describe different ways to heat or cool water	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH638868
b. Describe how the length of a vibrating string affects the sound it makes	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH638870
c. Design an experiment to show how sunlight affects the growth of a plant	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH638872
d. Use examples to show how one living thing has helped another to survive	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH638875
e. Describe what would happen to the number of frogs at a pond if all the insects were removed from the pond	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH638876
f. Decide which tool to use if you want to measure wind speed	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH638883
g. Describe why the weather in the summer is different than in the winter	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH638885

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

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want other students to think I am good at science.	(A)	(B)	(C)	(D)	(E)	VH639080
b. I want to show others that science schoolwork is easy for me.	(A)	(B)	(C)	(D)	(E)	VH639082
c. I want to look smart in comparison to the other students in my science class.	(A)	(B)	(C)	(D)	(E)	VH639084
d. I want to get better science grades than most other students in my class.	(A)	(B)	(C)	(D)	(E)	VH732329
e. I want to learn as much as possible in my science class.	(A)	(B)	(C)	(D)	(E)	VH639086
f. I want to become better in science this year.	(A)	(B)	(C)	(D)	(E)	VH639087
g. I want to understand as much as I can in my science class.	(A)	(B)	(C)	(D)	(E)	VH639089
h. I want to master a lot of new science skills in my class.	(A)	(B)	(C)	(D)	(E)	VH732330

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

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Work on science-related projects (for example, making a volcano, growing plants from seeds, or building simple rockets)	(A)	(B)	(C)	(D)	(E)	VH638970
b. Write or blog about science topics	(A)	(B)	(C)	(D)	(E)	VH638983
c. Use scientific tools (for example, microscopes, thermometers, beakers, or weighing scales)	(A)	(B)	(C)	(D)	(E)	VH638985
d. Read about science topics in books or magazines (print or digital)	(A)	(B)	(C)	(D)	(E)	VH638987
e. Attend clubs or programs that include science or engineering activities (for example, chemistry club, robotics club, or coding programs)	(A)	(B)	(C)	(D)	(E)	VH638991

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

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I enjoy science activities.	(A)	(B)	(C)	(D)	(E)	VH639117
b. I look forward to my science class.	(A)	(B)	(C)	(D)	(E)	VH639120
c. I am interested in the things I learn in science class.	(A)	(B)	(C)	(D)	(E)	VH639122
d. I think making an effort in science class is worthwhile.	(A)	(B)	(C)	(D)	(E)	VH639125
e. I think science will help me even when I am not in school.	(A)	(B)	(C)	(D)	(E)	VH639127
f. I think it is important to do well on science assignments.	(A)	(B)	(C)	(D)	(E)	VH639128

17. In this school year, how often have you done the following activities in your science class? Select **one** answer choice on each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. Made a drawing that explains why or how something happens	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH639156
b. Used a science experiment to answer a question	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH639162
c. Put information you collected into a table or graph	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH639164
d. Used evidence to explain why something happens	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH639166
e. Found news articles about science on the Internet	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH639169

18. How often do you talk about things you have learned in science class with someone in your family?

- ☐ A Never or hardly ever
- ☐ B Once in a while
- ☐ C Sometimes
- ☐ D Often
- ☐ E Very often

Accnum	Grade	Grade 4 OMB PDF Sequence Number	Number of Grade 4 booklets item appears in	Grade 4 booklets item appears in
VH639012	4	01_00	2	1, 2
VH639027	4	02_00	2	1, 2
VH639033	4	03_00	2	1, 2
VH639037	4	04_00	2	1, 2
VH639043	4	05_00	2	1, 2
VH639047	4	06_00	2	1, 2
VH639055	4	07_00	2	1, 2
VH639057	4	08_00	2	1, 2
VH639060	4	09_00	2	1, 2
VH638997	4, 8, 12	10_00	2	1, 2
VH638999	4, 8, 12	11_00	2	1, 2
VH639003	4, 8, 12	12_00	2	1, 2
VH638866	4, 8	13_00	2	1, 2
VH638868	4, 8, 12	13_01	2	1, 2
VH638870	4, 8, 12	13_02	2	1, 2
VH638872	4, 8, 12	13_04	2	1, 2
VH638875	4, 8, 12	13_05	2	1, 2
VH638876	4, 8, 12	13_06	2	1, 2
VH638883	4, 8, 12	13_07	2	1, 2
VH638885	4, 8, 12	13_08	2	1, 2
VH639079	4, 8, 12	14_00	2	1, 2
VH639080	4, 8, 12	14_01	2	1, 2
VH639082	4, 8, 12	14_02	2	1, 2
VH639084	4, 8, 12	14_03	2	1, 2
VH732329	4, 8, 12	14_04	2	1, 2
VH639086	4, 8, 12	14_05	2	1, 2
VH639087	4, 8, 12	14_06	2	1, 2
VH639089	4, 8, 12	14_07	2	1, 2
VH732330	4, 8, 12	14_08	2	1, 2



Accnum	Grade	Grade 4 OMB PDFSequence Number	Number of Grade 4 booklets item appears in	Grade 4 booklets item appears in
VH638951	4, 8, 12	15_00	2	1, 2
VH638970	4, 8, 12	15_01	2	1, 2
VH638983	4, 8, 12	15_02	2	1, 2
VH638985	4, 8, 12	15_03	2	1, 2
VH638987	4, 8, 12	15_04	2	1, 2
VH638991	4, 8, 12	15_05	2	1, 2
VH639115	4, 8, 12	16_00	2	1, 2
VH639117	4, 8, 12	16_01	2	1, 2
VH639120	4, 8, 12	16_02	2	1, 2
VH639122	4, 8, 12	16_03	2	1, 2
VH639125	4, 8, 12	16_04	2	1, 2
VH639127	4, 8, 12	16_05	2	1, 2
VH639128	4, 8, 12	16_06	2	1, 2
VH639149	4	17_00	2	1, 2
VH639156	4	17_01	2	1, 2
VH639162	4	17_02	2	1, 2
VH639164	4	17_03	2	1, 2
VH639166	4	17_04	2	1, 2
VH639169	4	17_05	2	1, 2
VH743438	4, 8, 12	18_00	2	1, 2

## Volume 2-H: Pilot Grade 8 Science

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

Note that pilot items are labeled as 2019 pilot which indicates that they will be piloted in 2018 for operational use in 2019.

1. In this school year, how often have you understood what the teacher talks about in science class?

- Ⓐ Never or hardly ever
- Ⓑ Once in a while
- Ⓒ Sometimes
- Ⓓ Often
- Ⓔ Always or almost always

2. In this school year, how often have you done well on your science tests?

- Ⓐ Never or hardly ever
- Ⓑ Once in a while
- Ⓒ Sometimes
- Ⓓ Often
- Ⓔ Always or almost always

3. In this school year, how often have you done well on your science assignments (for example, projects, homework, or worksheets)?

- Ⓐ Never or hardly ever
- Ⓑ Once in a while
- Ⓒ Sometimes
- Ⓓ Often
- Ⓔ Always or almost always

4. In your science class this year, how often have you done hands-on activities or projects on any of the following topics? Select **one** answer choice on each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Very often	
a. Living things (for example, plants, animals, or bacteria)	(A)	(B)	(C)	(D)	(E)	VH639072
b. Electricity (for example, circuits, batteries, or light bulbs)	(A)	(B)	(C)	(D)	(E)	VH639074
c. Chemicals (for example, vinegar, baking soda, or hydrogen peroxide)	(A)	(B)	(C)	(D)	(E)	VH639073
d. Rocks or minerals (for example, diamond, iron, or lava rock)	(A)	(B)	(C)	(D)	(E)	VH639077
e. Technology and engineering (for example, robots, pulley systems, or ramps)	(A)	(B)	(C)	(D)	(E)	VH639076

5. In your science class this year, how often have you done each of the following activities? Select **one** answer choice on each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. Read from a science textbook (print or digital)	(A)	(B)	(C)	(D)	(E)	VH639313
b. Read a book or magazine (print or digital) about science topics	(A)	(B)	(C)	(D)	(E)	VH639315
c. Used the Internet to learn about science topics	(A)	(B)	(C)	(D)	(E)	VH639314
d. Watched a short video clip, movie, or video about science topics	(A)	(B)	(C)	(D)	(E)	VH639312
e. Used a magnifying glass or microscope for looking at small things	(A)	(B)	(C)	(D)	(E)	VH639075
f. Used a thermometer or weighing scale for making measurements	(A)	(B)	(C)	(D)	(E)	VH639078

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

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Describe different ways to heat or cool water	(A)	(B)	(C)	(D)	(E)	VH638868
b. Describe how the length of a vibrating string affects the sound it makes	(A)	(B)	(C)	(D)	(E)	VH638870
c. Design an experiment to show how sunlight affects the growth of a plant	(A)	(B)	(C)	(D)	(E)	VH638872
d. Use examples to show how one living thing has helped another to survive	(A)	(B)	(C)	(D)	(E)	VH638875
e. Describe what would happen to the number of frogs at a pond if all the insects were removed from the pond	(A)	(B)	(C)	(D)	(E)	VH638876
f. Decide which tool to use if you want to measure wind speed	(A)	(B)	(C)	(D)	(E)	VH638883
g. Describe why the weather in the summer is different than in the winter	(A)	(B)	(C)	(D)	(E)	VH638885

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

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want other students to think I am good at science.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH639080
b. I want to show others that science schoolwork is easy for me.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH639082
c. I want to look smart in comparison to the other students in my science class.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH639084
d. I want to get better science grades than most other students in my class.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH732329
e. I want to learn as much as possible in my science class.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH639086
f. I want to become better in science this year.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH639087
g. I want to understand as much as I can in my science class.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH639089
h. I want to master a lot of new science skills in my class.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH732330

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

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Work on science-related projects (for example, making a volcano, growing plants from seeds, or building simple rockets)	(A)	(B)	(C)	(D)	(E)	VH638970
b. Write or blog about science topics	(A)	(B)	(C)	(D)	(E)	VH638983
c. Use scientific tools (for example, microscopes, thermometers, beakers, or weighing scales)	(A)	(B)	(C)	(D)	(E)	VH638985
d. Read about science topics in books or magazines (print or digital)	(A)	(B)	(C)	(D)	(E)	VH638987
e. Attend clubs or programs that include science or engineering activities (for example, chemistry club, robotics club, or coding programs)	(A)	(B)	(C)	(D)	(E)	VH638991



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

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I enjoy science activities.	(A)	(B)	(C)	(D)	(E)	VH639117
b. I look forward to my science class.	(A)	(B)	(C)	(D)	(E)	VH639120
c. I am interested in the things I learn in science class.	(A)	(B)	(C)	(D)	(E)	VH639122
d. I think making an effort in science class is worthwhile.	(A)	(B)	(C)	(D)	(E)	VH639125
e. I think science will help me even when I am not in school.	(A)	(B)	(C)	(D)	(E)	VH639127
f. I think it is important to do well on science assignments.	(A)	(B)	(C)	(D)	(E)	VH639128

10. In this school year, how often have you done the following activities in your science class? Select **one** answer choice on each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. Came up with research questions to explore how something works	(A)	(B)	(C)	(D)	(E)	VH639744
b. Made drawings that explain why or how something happens	(A)	(B)	(C)	(D)	(E)	VH639749
c. Came up with experiments that you could use to answer a research question	(A)	(B)	(C)	(D)	(E)	VH639753
d. Used tables or graphs to identify relationships between variables	(A)	(B)	(C)	(D)	(E)	VH639760
e. Used math equations to explain or support scientific conclusions	(A)	(B)	(C)	(D)	(E)	VH639763
f. Used evidence from experiments to explain why something happens	(A)	(B)	(C)	(D)	(E)	VH639765
g. Used information to disagree with someone about a scientific idea	(A)	(B)	(C)	(D)	(E)	VH639770
h. Combined information about science from multiple sources (for example, books, websites, or articles) for an assignment	(A)	(B)	(C)	(D)	(E)	VH639777

**11.** How often do you talk about things you have learned in science class with someone in your family?

- Ⓐ Never or hardly ever
- Ⓑ Once in a while
- Ⓒ Sometimes
- Ⓓ Often
- Ⓔ Very often

Accnum	Grade	Grade 8 OMB PDF Sequence Number	Number of Grade 8 booklets item appears in	Grade 8 booklets item appears in
VH638997	4, 8, 12	01_00	2	1, 2
VH638999	4, 8, 12	02_00	2	1, 2
VH639003	4, 8, 12	03_00	2	1, 2
VH639071	8, 12	04_00	2	1, 2
VH639072	8, 12	04_01	2	1, 2
VH639074	8, 12	04_02	2	1, 2
VH639073	8, 12	04_03	2	1, 2
VH639077	8, 12	04_04	2	1, 2
VH639076	8, 12	04_05	2	1, 2
VH639311	8, 12	05_00	2	1, 2
VH639313	8, 12	05_01	2	1, 2
VH639315	8, 12	05_02	2	1, 2
VH639314	8, 12	05_03	2	1, 2
VH639312	8, 12	05_04	2	1, 2
VH639075	8, 12	05_05	2	1, 2
VH639078	8, 12	05_06	2	1, 2
VH638866	4, 8	06_00	2	1, 2
VH638868	4, 8, 12	06_01	2	1, 2
VH638870	4, 8, 12	06_02	2	1, 2
VH638872	4, 8, 12	06_03	2	1, 2
VH638875	4, 8, 12	06_04	2	1, 2
VH638876	4, 8, 12	06_05	2	1, 2
VH638883	4, 8, 12	06_06	2	1, 2
VH638885	4, 8, 12	06_07	2	1, 2
VH639079	4, 8, 12	07_00	2	1, 2
VH639080	4, 8, 12	07_01	2	1, 2
VH639082	4, 8, 12	07_02	2	1, 2
VH639084	4, 8, 12	07_03	2	1, 2
VH732329	4, 8, 12	07_04	2	1, 2

Accnum	Grade	Grade 8 OMB PDFSequence Number	Number of Grade 8 booklets item appears in	Grade 8 booklets item appears in
VH639086	4, 8, 12	07_05	2	1, 2
VH639087	4, 8, 12	07_06	2	1, 2
VH639089	4, 8, 12	07_07	2	1, 2
VH732330	4, 8, 12	07_08	2	1, 2
VH638951	4, 8, 12	08_00	2	1, 2
VH638970	4, 8, 12	08_01	2	1, 2
VH638983	4, 8, 12	08_02	2	1, 2
VH638985	4, 8, 12	08_03	2	1, 2
VH638987	4, 8, 12	08_04	2	1, 2
VH638991	4, 8, 12	08_05	2	1, 2
VH639115	4, 8, 12	09_00	2	1, 2
VH639117	4, 8, 12	09_01	2	1, 2
VH639120	4, 8, 12	09_02	2	1, 2
VH639122	4, 8, 12	09_03	2	1, 2
VH639125	4, 8, 12	09_04	2	1, 2
VH639127	4, 8, 12	09_05	2	1, 2
VH639128	4, 8, 12	09_06	2	1, 2
VH639733	8, 12	10_00	2	1, 2
VH639744	8, 12	10_01	2	1, 2
VH639749	8, 12	10_02	2	1, 2
VH639753	8, 12	10_03	2	1, 2
VH639760	8, 12	10_04	2	1, 2
VH639763	8, 12	10_05	2	1, 2
VH639765	8, 12	10_06	2	1, 2
VH639770	8, 12	10_07	2	1, 2
VH639777	8, 12	10_08	2	1, 2
VH743438	4, 8, 12	11_00	2	1, 2

## Volume 2-I: Pilot Grade 12 Science

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

Note that pilot items are labeled as 2019 pilot which indicates that they will be piloted in 2018 for operational use in 2019.

1. In this school year, how often have you understood what the teacher talks about in science class?

- Ⓐ Never or hardly ever
- Ⓑ Once in a while
- Ⓒ Sometimes
- Ⓓ Often
- Ⓔ Always or almost always

2. In this school year, how often have you done well on your science tests?

- Ⓐ Never or hardly ever
- Ⓑ Once in a while
- Ⓒ Sometimes
- Ⓓ Often
- Ⓔ Always or almost always

3. In this school year, how often have you done well on your science assignments (for example, projects, homework, or worksheets)?

- Ⓐ Never or hardly ever
- Ⓑ Once in a while
- Ⓒ Sometimes
- Ⓓ Often
- Ⓔ Always or almost always

4. In your science class this year, how often have you done hands-on activities or projects on any of the following topics? Select **one** answer choice on each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Very often	
a. Living things (for example, plants, animals, or bacteria)	(A)	(B)	(C)	(D)	(E)	VH639072
b. Electricity (for example, circuits, batteries, or light bulbs)	(A)	(B)	(C)	(D)	(E)	VH639074
c. Chemicals (for example, vinegar, baking soda, or hydrogen peroxide)	(A)	(B)	(C)	(D)	(E)	VH639073
d. Rocks or minerals (for example, diamond, iron, or lava rock)	(A)	(B)	(C)	(D)	(E)	VH639077
e. Technology and engineering (for example, robots, pulley systems, or ramps)	(A)	(B)	(C)	(D)	(E)	VH639076



5. In your science class this year, how often have you done each of the following activities? Select **one** answer choice on each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. Read from a science textbook (print or digital)	(A)	(B)	(C)	(D)	(E)	VH639313
b. Read a book or magazine (print or digital) about science topics	(A)	(B)	(C)	(D)	(E)	VH639315
c. Used the Internet to learn about science topics	(A)	(B)	(C)	(D)	(E)	VH639314
d. Watched a short video clip, movie, or video about science topics	(A)	(B)	(C)	(D)	(E)	VH639312
e. Used a magnifying glass or microscope for looking at small things	(A)	(B)	(C)	(D)	(E)	VH639075
f. Used a thermometer or weighing scale for making measurements	(A)	(B)	(C)	(D)	(E)	VH639078

6. Which courses have you taken from eighth grade to the present? If you have taken a course more than once, give the most recent year you took it. Select **one** answer choice on each row. INCLUDE courses taken in summer school, but DO NOT INCLUDE topics that were only taught as part of a longer course.

	I did not take this course.	I took this course in Grade 8.	I took this course in Grade 9.	I took this course in Grade 10.	I took this course in Grade 11.	I am taking or have taken this course in Grade 12.	
a. General science	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH241150
b. First-year biology	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH241151
c. Second-year biology	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH241159
d. Life science (other than biology)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH241148
e. First-year chemistry	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH241154
f. Second-year chemistry	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH241155
g. First-year physics	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH241156
h. Second-year physics	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH241157
i. Physical science (other than chemistry or physics)	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH241149
j. Earth and space science	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH241147
k. Engineering and technology	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH241158
l. Other science course (Please specify): _____	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	<input type="radio"/> F	VH241153

7. Are you currently enrolled in or have you taken any online science courses for high school or college credit?

- ☐ A Yes  
☐ B No

8. Are you currently enrolled in or have you taken an Advanced Placement<sup>®</sup> course in science? Select **all** that apply.
- Ⓐ Yes, I am enrolled in or have taken Advanced Placement Biology.
  - Ⓑ Yes, I am enrolled in or have taken Advanced Placement Environmental Science.
  - Ⓒ Yes, I am enrolled in or have taken Advanced Placement Chemistry.
  - Ⓓ Yes, I am enrolled in or have taken Advanced Placement Physics C.
  - Ⓔ Yes, I am enrolled in or have taken Advanced Placement Physics 1.
  - Ⓕ Yes, I am enrolled in or have taken Advanced Placement Physics 2.
  - Ⓖ Yes, I am enrolled in or have taken Advanced Placement Computer Science A.
  - Ⓗ Yes, I am enrolled in or have taken Advanced Placement Computer Science Principles.
  - Ⓘ No, I have never taken an Advanced Placement science course.

9. Are you currently taking a science course?
- Ⓐ Yes
  - Ⓑ No

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

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Describe different ways to heat or cool water	(A)	(B)	(C)	(D)	(E)	VH638868
b. Describe how the length of a vibrating string affects the sound it makes	(A)	(B)	(C)	(D)	(E)	VH638870
c. Design an experiment to show how sunlight affects the growth of a plant	(A)	(B)	(C)	(D)	(E)	VH638872
d. Use examples to show how one living thing has helped another to survive	(A)	(B)	(C)	(D)	(E)	VH638875
e. Describe what would happen to the number of frogs at a pond if all the insects were removed from the pond	(A)	(B)	(C)	(D)	(E)	VH638876
f. Decide which tool to use if you want to measure wind speed	(A)	(B)	(C)	(D)	(E)	VH638883
g. Describe why the weather in the summer is different than in the winter	(A)	(B)	(C)	(D)	(E)	VH638885
h. Design an experiment to test how the growth of a plant is affected by light, water, and soil quality	(A)	(B)	(C)	(D)	(E)	VH638877
i. Create a diagram that shows how bees and plants need each other for survival	(A)	(B)	(C)	(D)	(E)	VH638878
j. Describe how the combination of parental genes can result in different traits in their offspring (for example, eye or hair color)	(A)	(B)	(C)	(D)	(E)	VH638879

11. How much does each of the following statements describe you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want other students to think I am good at science.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH639080
b. I want to show others that science schoolwork is easy for me.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH639082
c. I want to look smart in comparison to the other students in my science class.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH639084
d. I want to get better science grades than most other students in my class.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH732329
e. I want to learn as much as possible in my science class.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH639086
f. I want to become better in science this year.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH639087
g. I want to understand as much as I can in my science class.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH639089
h. I want to master a lot of new science skills in my class.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH732330

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

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Work on science-related projects (for example, making a volcano, growing plants from seeds, or building simple rockets)	(A)	(B)	(C)	(D)	(E)	VH638970
b. Write or blog about science topics	(A)	(B)	(C)	(D)	(E)	VH638983
c. Use scientific tools (for example, microscopes, thermometers, beakers, or weighing scales)	(A)	(B)	(C)	(D)	(E)	VH638985
d. Read about science topics in books or magazines (print or digital)	(A)	(B)	(C)	(D)	(E)	VH638987
e. Attend clubs or programs that include science or engineering activities (for example, chemistry club, robotics club, or coding programs)	(A)	(B)	(C)	(D)	(E)	VH638991

13. How much does each of the following statements describe you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I enjoy science activities.	(A)	(B)	(C)	(D)	(E)	VH639117
b. I look forward to my science class.	(A)	(B)	(C)	(D)	(E)	VH639120
c. I am interested in the things I learn in science class.	(A)	(B)	(C)	(D)	(E)	VH639122
d. I think making an effort in science class is worthwhile.	(A)	(B)	(C)	(D)	(E)	VH639125
e. I think science will help me even when I am not in school.	(A)	(B)	(C)	(D)	(E)	VH639127
f. I think it is important to do well on science assignments.	(A)	(B)	(C)	(D)	(E)	VH639128

14. In this school year, how often have you done the following activities in your science class? Select **one** answer choice on each row.

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. Came up with research questions to explore how something works	(A)	(B)	(C)	(D)	(E)	VH639744
b. Made drawings that explain why or how something happens	(A)	(B)	(C)	(D)	(E)	VH639749
c. Came up with experiments that you could use to answer a research question	(A)	(B)	(C)	(D)	(E)	VH639753
d. Used tables or graphs to identify relationships between variables	(A)	(B)	(C)	(D)	(E)	VH639760
e. Used math equations to explain or support scientific conclusions	(A)	(B)	(C)	(D)	(E)	VH639763
f. Used evidence from experiments to explain why something happens	(A)	(B)	(C)	(D)	(E)	VH639765
g. Used information to disagree with someone about a scientific idea	(A)	(B)	(C)	(D)	(E)	VH639770
h. Combined information about science from multiple sources (for example, books, websites, or articles) for an assignment	(A)	(B)	(C)	(D)	(E)	VH639777



15. How likely are you to pursue a career in science?

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

16. In this school year, have you done any of the following activities to prepare for a career in science? Select **one** answer choice on each row.

	Yes	No	
a. Attended a career fair	Ⓐ	Ⓑ	VH640739
b. Answered questions on a career interest survey (for example, the Vocational-Interest Inventory, the Career Interest Test, or the Strong Interest Inventory®)	Ⓐ	Ⓑ	VH640746
c. Taken a science course in addition to what you need to graduate	Ⓐ	Ⓑ	VH640748
d. Collected information about science-related careers on your own	Ⓐ	Ⓑ	VH640749
e. Collected information about science-related college programs on your own	Ⓐ	Ⓑ	VH640750
f. Spoken with a guidance counselor or teacher about science-related careers	Ⓐ	Ⓑ	VH640754
g. Spoken with a guidance counselor or teacher about science-related college programs	Ⓐ	Ⓑ	VH640757
h. Spoken with a family member or family friend who works in a scientific field about his or her job	Ⓐ	Ⓑ	VH640758
i. Shadowed a person who does science-related work at his or her job	Ⓐ	Ⓑ	VH640771
j. Worked as an intern or employee doing science-related work	Ⓐ	Ⓑ	VH640773
k. Other (Please specify): _____	Ⓐ	Ⓑ	VH640776

17. How often do you talk about things you have learned in science class with someone in your family?
- Ⓐ Never or hardly ever
  - Ⓑ Once in a while
  - Ⓒ Sometimes
  - Ⓓ Often
  - Ⓔ Very often

Accnum	Grade	Grade 12 OMB PDF Sequence Number	Number of Grade 12 booklets item appears in	Grade 12 booklets item appears in
VH638997	4, 8, 12	01_00	3	1, 3, 4, 6
VH638999	4, 8, 12	02_00	3	1, 3, 4, 6
VH639003	4, 8, 12	03_00	3	1, 3, 4, 6
VH639071	8, 12	04_00	3	1, 3, 4, 6
VH639072	8, 12	04_01	3	1, 3, 4, 6
VH639074	8, 12	04_02	3	1, 3, 4, 6
VH639073	8, 12	04_03	3	1, 3, 4, 6
VH639077	8, 12	04_04	3	1, 3, 4, 6
VH639076	8, 12	04_05	3	1, 3, 4, 6
VH639311	8, 12	05_00	3	1, 3, 4, 6
VH639313	8, 12	05_01	3	1, 3, 4, 6
VH639315	8, 12	05_02	3	1, 3, 4, 6
VH639314	8, 12	05_03	3	1, 3, 4, 6
VH639312	8, 12	05_04	3	1, 3, 4, 6
VH639075	8, 12	05_05	3	1, 3, 4, 6
VH639078	8, 12	05_06	3	1, 3, 4, 6
VH241146	12	06_00	4	1, 2, 4, 5
VH241150	12	06_01	4	1, 2, 4, 5
VH241151	12	06_02	4	1, 2, 4, 5
VH241159	12	06_03	4	1, 2, 4, 5
VH241148	12	06_04	4	1, 2, 4, 5
VH241154	12	06_05	4	1, 2, 4, 5
VH241155	12	06_06	4	1, 2, 4, 5
VH241156	12	06_07	4	1, 2, 4, 5
VH241157	12	06_08	4	1, 2, 4, 5
VH241149	12	06_09	4	1, 2, 4, 5
VH241147	12	06_10	4	1, 2, 4, 5
VH241158	12	06_11	4	1, 2, 4, 5
VH241153	12	06_12	4	1, 2, 4, 5

Accnum	Grade	Grade 12 OMB PDFSequence Number	Number of Grade 12 booklets item appears in	Grade 12 booklets item appears in
VH240111	12	07_00	4	1, 2, 4, 5
VH240377	12	08_00	4	1, 2, 4, 5
VH240112	12	09_00	4	1, 3, 4, 6
VH638866	4, 8	10_00	4	1, 3, 4, 6
VH651609	12	10_00	4	1, 3, 4, 6
VH638868	4, 8, 12	10_01	4	1, 3, 4, 6
VH638870	4, 8, 12	10_02	4	1, 3, 4, 6
VH638872	4, 8, 12	10_03	4	1, 3, 4, 6
VH638875	4, 8, 12	10_04	4	1, 3, 4, 6
VH638876	4, 8, 12	10_05	4	1, 3, 4, 6
VH638883	4, 8, 12	10_06	4	1, 3, 4, 6
VH638885	4, 8, 12	10_07	4	1, 3, 4, 6
VH638877	12	10_08	4	1, 3, 4, 6
VH638878	12	10_09	4	1, 3, 4, 6
VH638879	12	10_10	4	1, 3, 4, 6
VH639079	4, 8, 12	11_00	4	1, 2, 4, 5
VH639080	4, 8, 12	11_01	4	1, 2, 4, 5
VH639082	4, 8, 12	11_02	4	1, 2, 4, 5
VH639084	4, 8, 12	11_03	4	1, 2, 4, 5
VH732329	4, 8, 12	11_04	4	1, 2, 4, 5
VH639086	4, 8, 12	11_05	4	1, 2, 4, 5
VH639087	4, 8, 12	11_06	4	1, 2, 4, 5
VH639089	4, 8, 12	11_07	4	1, 2, 4, 5
VH732330	4, 8, 12	11_08	4	1, 2, 4, 5
VH638951	4, 8, 12	12_00	4	1, 2, 4, 5
VH638970	4, 8, 12	12_01	4	1, 2, 4, 5
VH638983	4, 8, 12	12_02	4	1, 2, 4, 5
VH638985	4, 8, 12	12_03	4	1, 2, 4, 5
VH638987	4, 8, 12	12_04	4	1, 2, 4, 5

Accnum	Grade	Grade 12 OMB PDFSequence Number	Number of Grade 12 booklets item appears in	Grade 12 booklets item appears in
VH638991	4, 8, 12	12_05	4	1, 2, 4, 5
VH639115	4, 8, 12	13_00	4	2, 3, 5, 6
VH639117	4, 8, 12	13_01	4	2, 3, 5, 6
VH639120	4, 8, 12	13_02	4	2, 3, 5, 6
VH639122	4, 8, 12	13_03	4	2, 3, 5, 6
VH639125	4, 8, 12	13_04	4	2, 3, 5, 6
VH639127	4, 8, 12	13_05	4	2, 3, 5, 6
VH639128	4, 8, 12	13_06	4	2, 3, 5, 6
VH639733	8, 12	14_00	4	2, 3, 5, 6
VH639744	8, 12	14_01	4	2, 3, 5, 6
VH639749	8, 12	14_02	4	2, 3, 5, 6
VH639753	8, 12	14_03	4	2, 3, 5, 6
VH639760	8, 12	14_04	4	2, 3, 5, 6
VH639763	8, 12	14_05	4	2, 3, 5, 6
VH639765	8, 12	14_06	4	2, 3, 5, 6
VH639770	8, 12	14_07	4	2, 3, 5, 6
VH639777	8, 12	14_08	4	2, 3, 5, 6
VH639871	12	15_00	4	2, 3, 5, 6
VH640721	12	16_00	4	2, 3, 5, 6
VH640739	12	16_01	4	2, 3, 5, 6
VH640746	12	16_02	4	2, 3, 5, 6
VH640748	12	16_03	4	2, 3, 5, 6
VH640749	12	16_04	4	2, 3, 5, 6
VH640750	12	16_05	4	2, 3, 5, 6
VH640754	12	16_06	4	2, 3, 5, 6
VH640757	12	16_07	4	2, 3, 5, 6
VH640758	12	16_08	4	2, 3, 5, 6
VH640771	12	16_09	4	2, 3, 5, 6
VH640773	12	16_10	4	2, 3, 5, 6

Accnum	Grade	Grade 12 OMB PDFSequence Number	Number of Grade 12 booklets item appears in	Grade 12 booklets item appears in
VH640776	12	16_11	4	2, 3, 5, 6
VH743438	4, 8, 12	17_00	4	1, 3, 4, 6

## Volume 2-J: 2018 Operational Grade 8 Civics

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

	Yes, I took a class or course mainly focused on civics and/or United States government.	Yes, I took a class or course that included some civics and/or United States government topics.	No, I did not take a class or course that taught civics and/or United States government topics.	I don't remember.	
a. 6th grade	(A)	(B)	(C)	(D)	VH457394
b. 7th grade	(A)	(B)	(C)	(D)	VH457396
c. 8th grade	(A)	(B)	(C)	(D)	VH457397

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

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



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

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Read material from a civics and/or United States government textbook (print or digital)	(A)	(B)	(C)	(D)	(E)	VH716852
b. Read extra material about civics and/or United States government not in the regular textbook (for example, newspapers, magazines, or online sources)	(A)	(B)	(C)	(D)	(E)	VH716853
c. Conduct research about civics and/or United States government topics (for example, online, in a library, or through interviews)	(A)	(B)	(C)	(D)	(E)	VH716855
d. Listen to or watch movies, videos, or online content about civics and/or United States government topics	(A)	(B)	(C)	(D)	(E)	VH716854

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

	Never	Once	Two or three times	Four or five times	More than five times	
a. Gone on class field trips to learn about civics and/or United States government topics	(A)	(B)	(C)	(D)	(E)	VH716858
b. Given class presentations on civics and/or United States government topics	(A)	(B)	(C)	(D)	(E)	VH716859
c. Written about your opinion on a community problem or social issue (for example, in a letter, e-mail, or blog post)	(A)	(B)	(C)	(D)	(E)	VH716862
d. Taken part in political debates or panel discussions	(A)	(B)	(C)	(D)	(E)	VH716861
e. Taken part in role-playing, mock trials, or dramas about civics and/or United States government topics	(A)	(B)	(C)	(D)	(E)	VH716860

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

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. Study the rights and responsibilities of United States citizens	(A)	(B)	(C)	(D)	(E)	VH716865
b. Examine how the United States influences and is influenced by events in other countries	(A)	(B)	(C)	(D)	(E)	VH716866
c. Compare the roles and responsibilities of local, state, and national governments in the United States	(A)	(B)	(C)	(D)	(E)	VH716871
d. Study why it is important to pay attention to the political process and government	(A)	(B)	(C)	(D)	(E)	VH716868
e. Study why it is important for individuals to participate in the political process and government	(A)	(B)	(C)	(D)	(E)	VH727879

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

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

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

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

8. How much does each of the following statements describe you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I think I can make a difference in my community.	(A)	(B)	(C)	(D)	(E)	VH716888
b. I think being actively involved in community issues is my responsibility.	(A)	(B)	(C)	(D)	(E)	VH716893
c. I think being concerned about state and local issues is an important responsibility for everybody.	(A)	(B)	(C)	(D)	(E)	VH716891
d. I have good ideas for programs and projects that would help solve problems in my community.	(A)	(B)	(C)	(D)	(E)	VH716892
e. I expect to be involved in improving my community three years from now.	(A)	(B)	(C)	(D)	(E)	VH716890

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

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

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

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want other students to think I am a good civics and/or United States government student.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH716895
b. I want to show others that my civics and/or United States government schoolwork is easy for me.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH716898
c. I want to look smart in comparison to the other students in my social studies, civics, and/or United States government class.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH716897
d. I want to get better civics and/or United States government grades than most other students in my class.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH716896



11. How much does each of the following statements describe you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want to learn as much as possible about civics and/or United States government in my class.	(A)	(B)	(C)	(D)	(E)	VH716900
b. I want to master a lot of new civics and/or United States government skills in my class.	(A)	(B)	(C)	(D)	(E)	VH716901
c. I want to become a better civics and/or United States government student this year.	(A)	(B)	(C)	(D)	(E)	VH716904
d. I want to understand as much as I can about civics and/or United States government in my class.	(A)	(B)	(C)	(D)	(E)	VH716902

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

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. Civics and/or United States government are my favorite topics to study.	(A)	(B)	(C)	(D)	(E)	VH716874
b. I enjoy doing schoolwork about civics and/or United States government.	(A)	(B)	(C)	(D)	(E)	VH716879
c. I enjoy discussing civics and/or United States government topics with others.	(A)	(B)	(C)	(D)	(E)	VH716877
d. I think that civics and/or United States government schoolwork helps me understand what is happening in the world around me.	(A)	(B)	(C)	(D)	(E)	VH716878
e. I think that learning about civics and/or United States government topics will be important for my future.	(A)	(B)	(C)	(D)	(E)	VH716876

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

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Read about current political events in the media	(A)	(B)	(C)	(D)	(E)	VH716881
b. Watch movies, videos, and/or TV programs about current political events	(A)	(B)	(C)	(D)	(E)	VH716882
c. Participate in volunteer activities within a community	(A)	(B)	(C)	(D)	(E)	VH716884
d. Discuss current political events or issues with others (for example, people in my home or friends)	(A)	(B)	(C)	(D)	(E)	VH716883

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

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

15. Approximately how many hours a day do you spend on your **social studies** homework?
- Ⓐ Less than 30 minutes a day
  - Ⓑ 30 minutes up to 1 hour a day
  - Ⓒ 1 up to 2 hours a day
  - Ⓓ 2 up to 3 hours a day
  - Ⓔ 3 up to 4 hours a day
  - Ⓕ More than 4 hours a day

## Volume 2-K: 2018 Operational Grade 8 Geography

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

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

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

	Not at all	Very little	Some	Quite a bit	A lot	
a. Use of physical or digital maps (for example, a road map, MapQuest, or Google Maps) and globes	(A)	(B)	(C)	(D)	(E)	VH717072
b. Natural resources (for example, oil, forests, or water)	(A)	(B)	(C)	(D)	(E)	VH459050
c. Countries and cultures	(A)	(B)	(C)	(D)	(E)	VH459051
d. Environmental issues (for example, pollution, recycling, climate change, or genetically modified food)	(A)	(B)	(C)	(D)	(E)	VH459052

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

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Read material from a geography textbook (print or digital)	(A)	(B)	(C)	(D)	(E)	VH717181
b. Read extra material about geography not in the regular textbook (for example, newspapers, magazines, or online sources)	(A)	(B)	(C)	(D)	(E)	VH717182
c. Conduct research about geography topics (for example, online, in a library, or through interviews)	(A)	(B)	(C)	(D)	(E)	VH717184
d. Listen to or watch movies, videos, or online content about geography topics	(A)	(B)	(C)	(D)	(E)	VH717183

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

	Never	Once	Two or three times	Four or five times	More than five times	
a. Gone on class field trips to learn about geography topics	(A)	(B)	(C)	(D)	(E)	VH717246
b. Given class presentations on geography topics	(A)	(B)	(C)	(D)	(E)	VH717249
c. Written about your opinion on geographic problems or issues (for example, in a letter, e-mail, or blog post)	(A)	(B)	(C)	(D)	(E)	VH717248
d. Taken part in environmental debates or panel discussions	(A)	(B)	(C)	(D)	(E)	VH717247

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

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. Use a map (for example, a road map, MapQuest, or Google Maps), atlas, or globe to locate different cities, countries, and continents	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH717201
b. Examine how natural features of Earth (for example, rivers or mountains) are formed	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH717202
c. Examine why groups of people migrate to different parts of the world	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH717209
d. Examine how humans affect the natural environment	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH717206
e. Examine how humans adjust to the natural environment	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH717205
f. Examine why different food and energy resources are traded globally	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH717207
g. Use geographic information (for example, maps, satellite images, or population data) to answer a question or solve a problem	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH717208



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

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

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

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Play games or use apps in which you play a role (for example, an explorer, geographer, or historian)	(A)	(B)	(C)	(D)	(E)	VH727929
b. Organize information about geography topics by creating tables, charts, or graphs	(A)	(B)	(C)	(D)	(E)	VH459268
c. Create reports or projects about geography using different forms of media (for example, a slide presentation that combines text and video clips)	(A)	(B)	(C)	(D)	(E)	VH459269
d. Participate in online discussions about geography on a website (for example, in forums or social media)	(A)	(B)	(C)	(D)	(E)	VH459270
e. Use the Internet to look for evidence or sources (for example, text documents, photographic images, or films)	(A)	(B)	(C)	(D)	(E)	VH459271

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

	I definitely can't	I probably can't	Maybe	I probably can	I definitely can	
a. Use a map (for example, a road map, MapQuest, or Google Maps), atlas, or globe to locate different cities, countries, and continents	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH459342
b. Describe how natural features of Earth (for example, rivers or mountains) are formed	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH728006
c. Explain why groups of people migrate to different parts of the world	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH459357
d. Explain how humans affect the natural environment	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH459358
e. Explain how humans adjust to the natural environment	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH602980
f. Explain why different food and energy resources are traded globally	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH459359
g. Use geographic information (for example, maps, satellite images, or population data) to answer a question or solve a problem	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH459361

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

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want other students to think I am a good geography student.	(A)	(B)	(C)	(D)	(E)	VH717291
b. I want to show others that my geography schoolwork is easy for me.	(A)	(B)	(C)	(D)	(E)	VH717294
c. I want to look smart in comparison to the other students in my social studies or geography class.	(A)	(B)	(C)	(D)	(E)	VH717292
d. I want to get better geography grades than most other students in my class.	(A)	(B)	(C)	(D)	(E)	VH717293

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

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want to learn as much as possible about geography in my class.	(A)	(B)	(C)	(D)	(E)	VH717302
b. I want to master a lot of new geography skills in my class.	(A)	(B)	(C)	(D)	(E)	VH717303
c. I want to become a better geography student this year.	(A)	(B)	(C)	(D)	(E)	VH717305
d. I want to understand as much as I can about geography in my class.	(A)	(B)	(C)	(D)	(E)	VH717306

11. How much does each of the following statements describe you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. Geography is one of my favorite subjects to study.	(A)	(B)	(C)	(D)	(E)	VH717260
b. I enjoy doing schoolwork about geography.	(A)	(B)	(C)	(D)	(E)	VH717265
c. I enjoy discussing geography topics with others.	(A)	(B)	(C)	(D)	(E)	VH717263
d. I think that geography schoolwork helps me understand what is happening in the world around me.	(A)	(B)	(C)	(D)	(E)	VH717264
e. I think that learning about geography topics will be important for my future.	(A)	(B)	(C)	(D)	(E)	VH717262

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

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Use online maps (for example, Google Maps, MapQuest, or Bing Maps)	(A)	(B)	(C)	(D)	(E)	VH717390
b. Read about geographic issues	(A)	(B)	(C)	(D)	(E)	VH717391
c. Travel to places outside of your town	(A)	(B)	(C)	(D)	(E)	VH717394
d. Talk to friends or family about geographic topics	(A)	(B)	(C)	(D)	(E)	VH717392

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

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

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

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

## Volume 2-L: 2018 Operational Grade 8 U.S. History

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

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

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

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



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

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Read material from a United States history textbook (print or digital)	(A)	(B)	(C)	(D)	(E)	VH718237
b. Read extra material about United States history not in the regular textbook (for example, newspapers, magazines, or online sources)	(A)	(B)	(C)	(D)	(E)	VH718238
c. Use primary sources (for example, letters, diaries, photographs, films, or essays written by people from the past)	(A)	(B)	(C)	(D)	(E)	VH718242
d. Conduct research about United States history topics (for example, online, in a library, or through interviews)	(A)	(B)	(C)	(D)	(E)	VH718241
e. Listen to or watch movies, videos, or online content about United States history topics	(A)	(B)	(C)	(D)	(E)	VH718239

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

	Never	Once	Two or three times	Four or five times	More than five times	
a. Gone on class field trips to learn about United States history topics	(A)	(B)	(C)	(D)	(E)	VH718302
b. Given class presentations on United States history topics	(A)	(B)	(C)	(D)	(E)	VH718303
c. Written about your opinion on historical issues (for example, in a letter, e-mail, or blog post)	(A)	(B)	(C)	(D)	(E)	VH718306
d. Taken part in historical debates or panel discussions	(A)	(B)	(C)	(D)	(E)	VH718305
e. Taken part in role-playing, mock trials, or dramas about United States history topics	(A)	(B)	(C)	(D)	(E)	VH718304

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

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always	
a. Examine the causes and effects of important events in United States history	(A)	(B)	(C)	(D)	(E)	VH718592
b. Examine how time periods in United States history are similar or different	(A)	(B)	(C)	(D)	(E)	VH718593
c. Judge whether information from a source (for example, text, visual graphics, video, or audio) is accurate	(A)	(B)	(C)	(D)	(E)	VH718594
d. Analyze the relationship between two historical events	(A)	(B)	(C)	(D)	(E)	VH718598
e. Compare and evaluate different points of view about the past (for example, different ideas about what caused the Civil War)	(A)	(B)	(C)	(D)	(E)	VH718596
f. Come up with research questions about why or how something happened in the past (for example, what were the causes of the Great Depression)	(A)	(B)	(C)	(D)	(E)	VH718597
g. Take and defend a position about a historical issue (for example, how changes in transportation have affected the United States economy)	(A)	(B)	(C)	(D)	(E)	VH718595

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

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

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

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Play games or use apps in which you play a role (for example, an explorer, geographer, or historian)	(A)	(B)	(C)	(D)	(E)	VH727925
b. Organize information about United States history topics by creating tables, charts, or graphs	(A)	(B)	(C)	(D)	(E)	VH459892
c. Create reports or projects about United States history using different forms of media (for example, a slide presentation that combines text and video clips)	(A)	(B)	(C)	(D)	(E)	VH459893
d. Participate in online discussions about United States history on a website (for example, in forums or social media)	(A)	(B)	(C)	(D)	(E)	VH459894
e. Use the Internet to look for evidence or sources (for example, text documents, photographic images, or films)	(A)	(B)	(C)	(D)	(E)	VH459895

8. How much does each of the following statements describe you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I form opinions about historical events only after I have information from more than one source.	(A)	(B)	(C)	(D)	(E)	VH719829
b. I need to know the history leading up to an event to truly understand it.	(A)	(B)	(C)	(D)	(E)	VH719830
c. I want to know what lies behind the story when I study a conflict in history.	(A)	(B)	(C)	(D)	(E)	VH719834
d. I try to understand others better by imagining how things look from their perspective.	(A)	(B)	(C)	(D)	(E)	VH719832
e. I try to look at everybody's side of a disagreement before I make a decision.	(A)	(B)	(C)	(D)	(E)	VH719833
f. I think that there is more than one side to every question, and I try to look at all of them.	(A)	(B)	(C)	(D)	(E)	VH719831

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

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

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

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want other students to think I am a good United States history student.	(A)	(B)	(C)	(D)	(E)	VH719844
b. I want to show others that my United States history schoolwork is easy for me.	(A)	(B)	(C)	(D)	(E)	VH719847
c. I want to look smart in comparison to the other students in my social studies or United States history class.	(A)	(B)	(C)	(D)	(E)	VH719845
d. I want to get better United States history grades than most other students in my class.	(A)	(B)	(C)	(D)	(E)	VH719846

11. How much does each of the following statements describe you? Select **one** answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. I want to learn as much as possible about United States history in my class.	(A)	(B)	(C)	(D)	(E)	VH720608
b. I want to master a lot of new United States history skills in my class.	(A)	(B)	(C)	(D)	(E)	VH720609
c. I want to become a better United States history student this year.	(A)	(B)	(C)	(D)	(E)	VH720611
d. I want to understand as much as I can about United States history in my class.	(A)	(B)	(C)	(D)	(E)	VH720612



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

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
a. United States history is one of my favorite subjects to study.	(A)	(B)	(C)	(D)	(E)	VH718414
b. I enjoy doing schoolwork about United States history.	(A)	(B)	(C)	(D)	(E)	VH718419
c. I enjoy discussing United States history topics with others.	(A)	(B)	(C)	(D)	(E)	VH718417
d. I think that United States history schoolwork helps me understand what is happening in the world around me.	(A)	(B)	(C)	(D)	(E)	VH718418
e. I think that learning about United States history topics will be important for my future.	(A)	(B)	(C)	(D)	(E)	VH718416

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

	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	
a. Read books about history	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH718432
b. Watch movies, videos, or TV programs about history	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH718433
c. Play video games about history	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH718434
d. Go to history museums or historical sites	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH718438
e. Do online research related to historical topics	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH718436
f. Talk to friends or family about historical topics	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VH718435

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

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

15. Approximately how many hours a day do you spend on your **social studies** homework?
- Ⓐ Less than 30 minutes a day
  - Ⓑ 30 minutes up to 1 hour a day
  - Ⓒ 1 up to 2 hours a day
  - Ⓓ 2 up to 3 hours a day
  - Ⓔ 3 up to 4 hours a day
  - Ⓕ More than 4 hours a day

## Volume 2-M: 2018 Reading SBT Special Study

The statements you will read next are about the reading activities you just finished.

Each statement tells how some students feel about reading. Read each statement and decide whether it describes a person who is like you or a person who is different from you. You will be asked to select one answer choice on each row.

Items	Very different from me 1	A little different from me 2	A little like me 3	A lot like me 4
I worked hard on all the [XXX] <sup>i</sup> activities I just completed.	1	2	3	4
I understood the [XXX] activities I just completed.	1	2	3	4
The [XXX] activities I just completed are not important to me.	1	2	3	4
I was successful on the [XXX] activities I just finished.	1	2	3	4
The [XXX] materials I just read were interesting to me.	1	2	3	4
I did not put effort into the [XXX] activities I just completed.	1	2	3	4
I enjoyed the [XXX] activities I just finished.	1	2	3	4
The [XXX] activities I just completed are very useful to me.	1	2	3	4
I tried to do well on the [XXX] activities I just completed.	1	2	3	4
I was not good at the [XXX] activities I just finished.	1	2	3	4
Activities like the ones I just completed on [XXX] are very helpful to me at school.	1	2	3	4
I made sure I finished every part of the [XXX] activities I just completed.	1	2	3	4
In the future, I will be very good at activities like those I completed for [XXX].	1	2	3	4
The [XXX] activities I just completed are important to me.	1	2	3	4
I did not enjoy the [XXX] activities I just completed.	1	2	3	4
The [XXX] activities I just completed were fun.	1	2	3	4

<sup>i</sup>Note: Where [XXX] is indicated—The name of each block will appear in place of the [XXX]—e.g., “Space Junk activities”, “Mango Street activities.”

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

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

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

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

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

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

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

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

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

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

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

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

## Volume 2-N: 2018 Oral Reading Fluency Study



**Q1:** In this school year, how often have you read out loud - in school or at home, or anywhere?

1. Never or hardly ever
2. Sometimes
3. Often
4. All the time

(for Q2 and Q3) Tell us about the last time you read out loud.

**Q2:** Who did you read to? (Say all that apply.)

1. Myself
2. A family member
3. My Teacher
4. Someone else
5. I never read out loud.

**Q3:** Where were you? (Say all that apply.)

1. At home
2. At school
3. In the library
4. Somewhere else
5. I never read out loud.

**Q4:** How difficult was this reading-out-loud test?

1. Not at all difficult
2. A bit difficult
3. Quite difficult
4. Very difficult

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

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

2. How easy or difficult was this test?

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

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

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

4. How challenging was taking this test?

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



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

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

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

- (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

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

- (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

22. For school this year, how often do you work in pairs or small groups to talk about something that you have read?

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

23. 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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

31. 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

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

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