



# **Mathematics 2 Pilot Student Questionnaire**

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**2026  
Grade 4**

VH333658

1. 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

VR586646

2. Are you Hispanic or Latino?

- Ⓐ Yes, I am Hispanic or Latino.
- Ⓑ No, I am not Hispanic or Latino.

VH240388

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

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

VH240186

4. 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)

VH271144

5. 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

VR586105

6. During this school year, how often do you use a **computer, tablet, or Chromebook** to do the following things during your classes at school? Select **one** answer choice on each row.

	Never or hardly ever	Once every few weeks	About once a week	Two or three times a week	Every day	
a. Practice a skill	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VR586109
b. Create artwork	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VR586113
c. Work with other students	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VR586120
d. Create and share presentations	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VR586121
e. Read about current events	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	<input type="radio"/> E	VR586125

VH240190

7. 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

VR586648

8. Last school year, did you attend the same school as this school year?

- Ⓐ Yes  
Ⓑ No

9. How much does each of the following statements describe the teachers at your school this year? Select **one** answer choice on each row.

VR586626

	Not at all like the teachers at my school	A little bit like the teachers at my school	Quite a bit like the teachers at my school	Exactly like the teachers at my school	
a. Teachers care about students.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VR586627
b. Students feel comfortable talking with their teachers.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VR586628
c. Teachers expect students to do well.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VR586630
d. Teachers are available when students need them.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VR586631
e. Teachers try to understand students' problems.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VR586633
f. Teachers notice if students need help.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VR586634
g. Teachers treat all students respectfully.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	VR586636

VH350115

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

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

12. In your math lessons this year, how often do you do these things? Select **one** answer choice on each row.

	Never	In some of the lessons	In about half of the lessons	In more than half of the lessons	In all or almost all of the lessons	
a. Explain how a table or graph can help you to arrive at an answer	(A)	(B)	(C)	(D)	(E)	VR590371
b. Decide if a table or a graph that you have supports an answer	(A)	(B)	(C)	(D)	(E)	VR590372
c. Use a table or graph to decide if an answer is correct	(A)	(B)	(C)	(D)	(E)	VR590370
d. Explain in your own words your ideas about how to solve a math problem	(A)	(B)	(C)	(D)	(E)	VR590374
e. Explain why you agree or disagree with another student's ideas about how to solve a math problem	(A)	(B)	(C)	(D)	(E)	VR590376
f. Change your ideas about how to solve a math problem based on another student's ideas	(A)	(B)	(C)	(D)	(E)	VR590378
g. Use numbers to convince another student of something	(A)	(B)	(C)	(D)	(E)	VR590379

13. In your math class this year, how often have you explained in your own words your solution to a math problem?
- Ⓐ Never
  - Ⓑ In some of the lessons
  - Ⓒ In about half of the lessons
  - Ⓓ In more than half of the lessons
  - Ⓔ In all or almost all of the lessons

**14. Outside of school, how often did you do each of these activities in the last month?**

Select **one** answer choice on each row.

	Never	Once	Two or three times	Four or more times	
a. Use math in a conversation with a friend	(A)	(B)	(C)	(D)	VR590289
b. Recognize geometric shapes around you (for example, triangles or circles in your room)	(A)	(B)	(C)	(D)	VR590291
c. Figure out how long you can still play if you have to stop at a given time	(A)	(B)	(C)	(D)	VR590292
d. Determine if you have enough money to pay for something (for example, a gift for a friend or a book at a school book fair)	(A)	(B)	(C)	(D)	VR590293
e. Measure the length or width of an object	(A)	(B)	(C)	(D)	VR590294
f. Compare two amounts of something to determine which one is greater	(A)	(B)	(C)	(D)	VR590302
g. Divide something evenly among several people (for example, a pizza) so that everyone receives the same amount	(A)	(B)	(C)	(D)	VR590309
h. Figure out how many more pages you still have to read to finish a story or a chapter	(A)	(B)	(C)	(D)	VR590310



15. 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

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 want to learn as much as possible in my math class.	<input type="radio"/> Ⓐ	<input type="radio"/> Ⓑ	<input type="radio"/> Ⓒ	<input type="radio"/> Ⓓ	<input type="radio"/> Ⓔ	VH845117
b. I want to master a lot of new skills in my math class.	<input type="radio"/> Ⓐ	<input type="radio"/> Ⓑ	<input type="radio"/> Ⓒ	<input type="radio"/> Ⓓ	<input type="radio"/> Ⓔ	VH845114
c. I want to become better in math this year.	<input type="radio"/> Ⓐ	<input type="radio"/> Ⓑ	<input type="radio"/> Ⓒ	<input type="radio"/> Ⓓ	<input type="radio"/> Ⓔ	VH845115
d. I want to understand as much as I can in my math class.	<input type="radio"/> Ⓐ	<input type="radio"/> Ⓑ	<input type="radio"/> Ⓒ	<input type="radio"/> Ⓓ	<input type="radio"/> Ⓔ	VH845118