NAEP
NATIONAL ASSESSMENT OF EDUCATIONAL PROGRESS

Reading/Mathematics Teacher Questionnaire

2026
Grade 4

VR879404

1. What is your race and/or ethnicity?

Select **one or more** answer choices.

Ⓐ American Indian or Alaska Native

Ⓑ Asian

Ⓒ Black or African American

Ⓓ Hispanic or Latino

Ⓔ Middle Eastern or North African

Ⓕ Native Hawaiian or Pacific Islander

Ⓖ White

VR873793

2. You have selected American Indian or Alaska Native as your race and/or ethnicity. Provide details below (e.g., Navajo Nation, Blackfeet Tribe of the Blackfeet Indian Reservation of Montana, Native Village of Barrow Inupiat Traditional Government, Nome Eskimo Community, Aztec, Maya, etc.).

VR873792

3. You have selected Asian as your race and/or ethnicity.
Provide details below and select **one or more** answer choices.

Ⓐ Chinese

Ⓑ Asian Indian

Ⓒ Filipino

Ⓓ Vietnamese

Ⓔ Korean

Ⓕ Japanese

Ⓖ Another group (e.g., Pakistani, Hmong, Afghan, etc.):
_____

VR873791

4. You have selected Black or African American as your race and/or ethnicity.
Provide details below and select **one or more** answer choices.

Ⓐ African American

Ⓑ Jamaican

Ⓒ Haitian

Ⓓ Nigerian

Ⓔ Ethiopian

Ⓕ Somali

Ⓖ Another group (e.g., Trinidadian and Tobagonian, Ghanaian, Congolese, etc.):
_____

VR873790

5. You have selected Hispanic or Latino as your race and/or ethnicity.
Provide details below and select **one or more** answer choices.

Ⓐ Mexican

Ⓑ Puerto Rican

Ⓒ Salvadoran

Ⓓ Cuban

Ⓔ Dominican

Ⓕ Guatemalan

Ⓖ Another group (e.g., Colombian, Honduran, Spaniard, etc.):
_____

VR873794

6. You have selected Middle Eastern or North African as your race and/or ethnicity.
Provide details below and select **one or more** answer choices.

Ⓐ Lebanese

Ⓑ Iranian

Ⓒ Egyptian

Ⓓ Syrian

Ⓔ Iraqi

Ⓕ Israeli

Ⓖ Another group (e.g., Moroccan, Yemeni, Kurdish, etc.):
_____

VR873795

7. You have selected Native Hawaiian or Pacific Islander as your race and/or ethnicity.
Provide details below and select **one or more** answer choices.

Ⓐ Native Hawaiian

Ⓑ Samoan

Ⓒ Chamorro

Ⓓ Tongan

Ⓔ Fijian

Ⓕ Marshallese

Ⓖ Another group (e.g., Chuukese, Palauan, Tahitian, etc.):
_____

VR873789

8. You have selected White as your race and/or ethnicity.
Provide details below and select **one or more** answer choices.

Ⓐ English

Ⓑ German

Ⓒ Irish

Ⓓ Italian

Ⓔ Polish

Ⓕ Scottish

Ⓖ Another group (e.g., French, Swedish, Norwegian, etc.):
_____

VH240195

9. Excluding student teaching, how many years have you worked as an elementary or secondary teacher, counting this year?

Ⓐ Less than 1 year

Ⓑ 1–2 years

Ⓒ 3–5 years

Ⓓ 6–10 years

Ⓔ 11–20 years

Ⓕ 21 or more years

VH547397

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

Ⓐ Yes

Ⓑ No

Ⓒ My school, district, or diocese does not award tenure.

VR609887

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

Ⓐ Yes, I hold a permanent certificate.

Ⓑ Yes, I hold a temporary certificate. (This type of certificate may require additional coursework, student teaching, etc.)

Ⓒ No, but I am currently working toward certification.

Ⓓ No, but I am planning to obtain certification in the future.

Ⓔ No, and I am not planning to obtain certification.

VH240198

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

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

Ⓐ Yes

Ⓑ No

VH240200

13. What is the highest academic degree you hold?

Ⓐ High school diploma

Ⓑ Associate's degree/vocational certification

Ⓒ Bachelor's degree

Ⓓ Master's degree

Ⓔ Education specialist's or professional diploma based on at least one year's work past master's degree

Ⓕ Doctorate

Ⓖ Professional degree (e.g., M.D., LL.B., J.D., D.D.S.)

VH241753

14. Did you have a major, minor, or special emphasis in any of the following subjects as part of your **undergraduate** coursework?

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

	Yes, a major	Yes, a minor or special emphasis	No
VH241758 a. Reading, language arts, or literacy education	Ⓐ	Ⓑ	Ⓒ
VH241761 b. Mathematics	Ⓐ	Ⓑ	Ⓒ
VH241762 c. Education (including elementary or early childhood)	Ⓐ	Ⓑ	Ⓒ
VH241781 d. Special education (including students with disabilities)	Ⓐ	Ⓑ	Ⓒ

VH241785

15. Did you have a major, minor, or special emphasis in any of the following subjects as part of your **graduate** coursework?

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

	Yes, a major	Yes, a minor or special emphasis	No
VH241791 a. Reading, language arts, or literacy education	Ⓐ	Ⓑ	Ⓒ
VH241793 b. Mathematics	Ⓐ	Ⓑ	Ⓒ
VH241795 c. Education (including elementary or early childhood)	Ⓐ	Ⓑ	Ⓒ
VH241807 d. Special education (including students with disabilities)	Ⓐ	Ⓑ	Ⓒ

VH294995

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

Ⓐ Yes, to all teachers

Ⓑ Yes, to some teachers

Ⓒ No

VR585997

17. During this school year, have you received training from any source in any of the following areas?

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

	Yes, I received training in this area once.	**Yes, I received training in this area more than once.**	**No, I have not received training in this area.**
VR586053 a. Use of online teacher and learning resources	Ⓐ	Ⓑ	Ⓒ
VR586054 b. Use of online workspaces for sharing teaching and learning resources	Ⓐ	Ⓑ	Ⓒ
VR586056 c. Use of online technology to support remote learning	Ⓐ	Ⓑ	Ⓒ
VR586057 d. Use of online learning technology to support students with specific needs	Ⓐ	Ⓑ	Ⓒ

VR585996

18. In a typical week, how often do you use digital technology to do each of the following tasks?

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

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always
VR586044 a. Teach classes using online classrooms	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR586046 b. Meet with other teachers online	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR586047 c. Share with other teachers student learning materials (e.g., worksheets, assignments, or lesson plans)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR586048 d. Share with students student learning materials (e.g., worksheets, assignments, or reading materials)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR586049 e. Access professional development materials (e.g., videos, slide decks, or tutorials)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR586051 f. Send group communications about school/class information to parents	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR586052 g. Provide updates to parents on individual student progress	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ

VR586337

19. How well do the **computers, tablets, and Chromebooks** in your school function?

Ⓐ All of the devices function well.

Ⓑ Some of the devices function well.

Ⓒ Few of the devices function well.

Ⓓ None or almost none of the devices function well and they cannot be used.

Ⓔ I don't know.

VR608136

20. To what extent is the school Internet connection speed adequate for activities in your class?

Ⓐ Not at all

Ⓑ Small extent

Ⓒ Moderate extent

Ⓓ Large extent

VR608137

21. To what extent is the school Internet connection reliable throughout the school day?

Ⓐ Not at all

Ⓑ Small extent

Ⓒ Moderate extent

Ⓓ Large extent

VH262652

22. In your school, how severe is each problem?

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

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

VH305005

23. How much does each of the following statements apply to you as a teacher?

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
VH305016 a. I am satisfied with being a teacher at this school.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH305024 b. My work inspires me.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH305032 c. I am frustrated as a teacher at my school.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH305033 d. I am supported by the teachers at my school.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ

VH329966

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

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

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

VR586000

25. Thinking about teaching, do you think you would be able to do each of the following tasks?

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

	I definitely can't	I probably can't	I probably can	I definitely can
VR586073 a. Use a variety of materials that match students' abilities (e.g., books below and above grade level)	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR586074 b. Plan a variety of assignments that match students' abilities	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR586075 c. Adapt evaluation standards to match students' abilities (e.g., adjust grading)	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR586076 d. Adapt the lesson plan format (e.g., present information in a different sequence, give more explanations) to match students' abilities	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR586077 e. Evaluate the effectiveness of teaching adjustments (e.g., monitor subsequent achievement and progress)	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR586078 f. Use students' data to make decisions about teaching adjustments	Ⓐ	Ⓑ	Ⓒ	Ⓓ

VR586001

26. Thinking about teaching, do you think you would be able to do each of the following tasks?

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

	I definitely can't	I probably can't	I probably can	I definitely can
VR586079 a. Prepare lessons that involve students' use of digital technology	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR586080 b. Prepare lessons that involve your use of digital technology	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR586081 c. Collaborate with other teachers using shared digital resources	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR586082 d. Use a spreadsheet program for keeping records or analyzing data	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR586083 e. Produce presentations with simple animation functions	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR586085 f. Teach students responsible use of the Internet	Ⓐ	Ⓑ	Ⓒ	Ⓓ

VH855408

1. Which best describes your role in teaching English/language arts to this class? Language arts refers to reading, writing, literature, and related topics using print and digital texts.

Ⓐ I do not teach English/language arts to this class.

Ⓑ I teach all or most subjects, including English/language arts.

Ⓒ The only subject I teach is English/language arts.

Ⓓ We team teach, and I have primary responsibility for teaching English/language arts.

VH261160

2. How many students are in this class?

Enter the number of students.

☐☐

VR730035

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

Enter the hours and minutes and include in-class time only.

☐☐ hours and ☐☐ minutes per week

VH855051

4. To what extent have you provided instruction in the following types of text in English/language arts class so far this year?

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

	Not at all	Small extent	Moderate extent	Large extent
VH855052 a. Fiction	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VH855058 b. Exposition (i.e., text that aims to explain, inform, or describe, like newspaper or magazine articles, textbooks, or informational essays)	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VH855056 c. Argumentation and persuasion	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VH855055 d. Multimedia or non-print text (e.g., texts including images, infographics, or animations)	Ⓐ	Ⓑ	Ⓒ	Ⓓ

VR587572

5. This school year, to what extent have you emphasized the following cognitive processes?

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

	No emphasis	Very little emphasis	Some emphasis	Quite a bit of emphasis	A lot of emphasis
VR587609 a. Locate and recall (e.g., identify main ideas or focus on specific elements of a story)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587610 b. Integrate and interpret (e.g., make comparisons, explain character motivation, or examine relations of ideas across the text)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587611 c. Analyze and evaluate (e.g., evaluate text content critically from many perspectives or evaluate text quality)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587612 d. Use and apply (e.g., apply understandings from multiple sources to a new situation)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ

VH855023

6. When you teach English/language arts, how often do you use the following teaching strategies?

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

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always
VH855024 a. I teach reading as a whole-class activity.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH855025 b. I create student groups with the same achievement level.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH855026 c. I create student groups with mixed achievement levels.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH855027 d. I create groups by random assignment.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH855028 e. I allow students to choose their own groups.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH855034 f. I use individualized instruction for reading.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH855030 g. Students work independently on an assigned plan or goal.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH855031 h. Students work independently on a goal they choose themselves.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH855032 i. Students use self-paced reading programs or apps.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH855033 j. I create opportunities for students to participate in (online or in-person) book clubs.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH855029 k. Students collaborate with peers and experts through the Internet or other digital connections.	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ

VH855083

7. When you teach English/language arts to your students, how do you use each of the following resources?

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

	Not used	Supplement	Basis for instruction
VH855084 a. Hardback or soft cover/paperback textbooks, workbooks, or worksheets	Ⓐ	Ⓑ	Ⓒ
VH855085 b. Electronic textbooks, workbooks, or worksheets	Ⓐ	Ⓑ	Ⓒ
VH855086 c. Children's books (e.g., novels, collections of stories, nonfiction, graphic novels)	Ⓐ	Ⓑ	Ⓒ
VH855087 d. Materials from different subject areas (e.g., articles from science, passages from history, etc.)	Ⓐ	Ⓑ	Ⓒ
VH855092 e. Children's newspapers and/or magazines	Ⓐ	Ⓑ	Ⓒ
VH855089 f. Reading-related websites or apps	Ⓐ	Ⓑ	Ⓒ
VH855090 g. Reading-related educational games	Ⓐ	Ⓑ	Ⓒ
VH855088 h. Multimedia or non-print texts (e.g., texts including images, infographics, or animations)	Ⓐ	Ⓑ	Ⓒ

VH812070

8. In your fourth-grade English/language arts class this year, how often do your students 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
VH812077 a. Build and practice vocabulary	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH812078 b. Build reading fluency	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH812083 c. Build reading comprehension	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH812086 d. Access reading-related websites	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH812088 e. Conduct research for reading projects	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ

VH811986

9. When reading a story, article, or other passage with your students, how often do you ask your students to do the following activities?

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

	Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always
VH811995 a. Summarize the passage	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH811997 b. Interpret the meaning of the passage	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR760474 c. Explore the motives or feelings of the characters	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH812001 d. Identify the themes of the passage	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH812005 e. Analyze two or more texts on the same topic	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH812009 f. Analyze the author's organization of information in a passage	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH812011 g. Critique the author's craft or technique	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH855005 h. Analyze the author's use of multimedia or non-print text (e.g., texts including images, infographics, or animations)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ

VH812038

10. This school year, to what extent have you emphasized the following tasks when teaching informational and literary texts in class?

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

	No emphasis	Very little emphasis	Some emphasis	Quite a bit of emphasis	A lot of emphasis
VH812042 a. Locate and recall (e.g., identify main ideas or focus on specific elements of a story)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH812044 b. Integrate and interpret (e.g., make comparisons, explain character motivation, or examine relations of ideas across the text)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR761811 c. Analyze and evaluate (e.g., evaluate text critically from many perspectives or evaluate overall text quality)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ

VR587562

11. Thinking about your fourth-grade English/language arts classes this year, how much emphasis did you place on teaching your students each of the following things?

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

	No emphasis	Very little emphasis	Some emphasis	Quite a bit of emphasis	A lot of emphasis
VR587578 a. Connect what they read to their lives	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587579 b. Think about what they already know about the topic	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR598003 c. Ask questions about the topic of the text before they read	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587580 d. Reread the text when they don't understand something	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587581 e. Form their own opinions about the text	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587582 f. Use strategies to apply what they read to new situations	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587583 g. Use other words to figure out the meaning of a word	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587584 h. Read the text to help them answer questions	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587585 i. Highlight or underline text	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587586 j. Take notes related to the text before, during, or after they read	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587587 k. Use things like pictures, videos, or links in the text to help them understand the text	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ

VR587564

12. Approximately what percentage of the following types of subject area texts do your students read in your English/language arts class?

Note that the percentages must add up to 100.

Literary texts or literature ☐☐☐ %

Social studies ☐☐☐ %

Science (including STEM) ☐☐☐ %

Other ☐☐☐ %

VR587565

13. Do you give your students class time to read for enjoyment?

Ⓐ Yes

Ⓑ No

VR587566

14. When you give your students class time to read for enjoyment, approximately how much time do you give?

Enter the total minutes given per reading session.

☐☐☐ minutes

VR587567

15. How often does your school or district offer the following literacy activities to your students?

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

	Every year	Some years	Not offered	I don't know.
VR587600 a. School reading challenges (e.g., school read-ins or reading marathons)	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR587601 b. Book fairs	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR587602 c. School- or community-wide reading events or programs (e.g., Read Across America, Little Free Library)	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR587603 d. Book or reading clubs	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR587604 e. Guest speakers or community resources (e.g., authors, local librarians, guest readers)	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR587605 f. Family workshops or information sessions on resources for reading	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR587606 g. Summer reading lists or programs to support and maintain reading skills over the summer	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR587607 h. Referrals to community organizations for families of students who need extra support in reading (e.g., tutoring centers)	Ⓐ	Ⓑ	Ⓒ	Ⓓ

VH812540

16. How well has your education and professional training prepared you to teach students with the following attributes?

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

	Not well at all	A little	Somewhat	Quite a bit	Extremely well
VR730059 a. Students with special needs	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR730066 b. English learners (ELs)	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH812553 c. Gifted and talented students	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ

VH240054

1. Which best describes your role in teaching mathematics to this class?

Ⓐ I do not teach mathematics to this class.

Ⓑ I teach all or most subjects, including mathematics.

Ⓒ The only subject I teach is mathematics.

Ⓓ We team teach, and I have primary responsibility for teaching mathematics.

VH261160

2. How many students are in this class?

Enter the number of students.

☐☐

VH845752

3. In a typical week, about how much time in total do you spend with this class on mathematics instruction?

Enter the hours and minutes and include in-class time only.

☐☐ hours and ☐☐ minutes per week

VH240058

4. Approximately how much mathematics homework do you assign to students in this class each day?

Ⓐ None

Ⓑ 15 minutes

Ⓒ 30 minutes

Ⓓ 45 minutes

Ⓔ One hour

Ⓕ More than one hour

VH240059

5. To what extent are students permitted to use calculators during mathematics lessons?

Ⓐ Unrestricted use

Ⓑ Restricted use

Ⓒ Calculators are not permitted.

VH240060

6. What kind of calculator do your students usually use during mathematics lessons?

Ⓐ None

Ⓑ Basic four-function (addition, subtraction, multiplication, division)

Ⓒ Scientific (not graphing)

Ⓓ Graphing

VH240061

7. When you give students a mathematics test or quiz, how often do they use a calculator?

Ⓐ Never

Ⓑ Sometimes

Ⓒ Always

VH269921

8. In your mathematics class this year, how often do your students use a computer or other digital device (excluding handheld calculators) to do each of the following?

Select **one** 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
VH269922 a. Practice or review mathematics topics	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH269923 b. Extend mathematics learning with enrichment activities	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH269924 c. Research mathematics topics on the Internet	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ

VR587094

9. In your mathematics class this year, to what extent do you use the following materials to enhance instruction?

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

	Not at all	Small extent	Moderate extent	Large extent
VR587115 a. Textbooks (print or digital) provided by your district or school	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR587116 b. Other materials provided by your district or school (e.g., math board games, math puzzles)	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR587117 c. Materials you have created	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR587118 d. Printed workbooks	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR587125 e. Physical manipulatives provided by your district or school	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR587126 f. Physical manipulatives that you made or bought	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR587127 g. Measurement tools (e.g., ruler, protractor)	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR587124 h. Math apps	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR587120 i. Digital, board, or paper games that require players to use mathematics	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR587122 j. Math software or programming software (e.g., Core Math Tools)	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR587123 k. Coding software (e.g., computer programs or robotics programming)	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR587121 l. Interactive panel (e.g., SMART Board, Promethean ActivPanel)	Ⓐ	Ⓑ	Ⓒ	Ⓓ

VR587095

10. Thinking about your fourth-grade mathematics classes this year, how much emphasis did you place on teaching your students each of the following things?

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

	No emphasis	Very little emphasis	Some emphasis	Quite a bit of emphasis	A lot of emphasis
VR730655 a. Explain one's thinking and make connections between models and equations	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR730656 b. Make assumptions	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR730657 c. Make approximations	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR730658 d. Represent a problem situation with numbers, words, pictures, or charts	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR730659 e. Use clear and precise language to discuss problem solving and reasoning	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587128 f. Use arithmetic with whole numbers to represent a real-life situation	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587129 g. Create an equation to solve a real-life problem	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587130 h. Use data concepts to make sense of a data set	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587131 i. Use geometric concepts (e.g., right angle, square, area) to represent a real-life situation	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587132 j. Create a mathematical expression for a word problem	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587133 k. Use measurement tools (e.g., rulers, balance scales or weights, beakers) to measure and compare quantities	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ

VH269925

11. In your mathematics class this year, how often do you do each of the following with individual students to assess their progress in mathematics?

Select **one** 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
VH845878 a. Discuss each student's current level of performance with them	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH269928 b. Set goals for specific progress the student would like to make	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH269930 c. Discuss progress the student has made toward goals previously set	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VH269931 d. Determine how to adjust your teaching strategies to meet the student's current learning needs	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ

VR761729

12. When you teach mathematics to your fourth-grade class, to what extent do you do any of the following?

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

	Not at all	Small extent	Moderate extent	Large extent
VR761730 a. Set different achievement standards for some students	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR761731 b. Supplement the regular course curriculum with additional material for some students	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR761734 c. Have some students engage in different classroom activities	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR761733 d. Use a different set of methods in teaching some students	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR761735 e. Pace my teaching differently for some students	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR761732 f. Provide multiple representations of concepts and guide students to express what they know using various formats	Ⓐ	Ⓑ	Ⓒ	Ⓓ

VR587105

13. When you teach mathematics to your fourth-grade class, to what extent do you do any of the following things?

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

	Not at all	Small extent	Moderate extent	Large extent
VR587196 a. Show students how a graph, geometric figure, or equation supports a mathematical conclusion	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR587197 b. Make mathematical statements based on a graph, geometric figure, or equation	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR587198 c. Have students express and defend their agreement with other students' mathematical ideas	Ⓐ	Ⓑ	Ⓒ	Ⓓ
VR587199 d. Have students reject or incorporate other students' mathematical ideas	Ⓐ	Ⓑ	Ⓒ	Ⓓ

VR587097

14. Thinking about your fourth-grade mathematics classes this year, how much emphasis did you place on teaching your students each of the following things?

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

	No emphasis	Very little emphasis	Some emphasis	Quite a bit of emphasis	A lot of emphasis
VR587140 a. Determine whether a mathematical statement is reasonable	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587141 b. Provide data to help justify a mathematical statement	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587142 c. Provide data to refute a mathematical statement that is not true	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587143 d. Use a graph, geometric figure, or equation to solve a mathematics problem	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587144 e. Draw a graph or geometric figure to describe a mathematical idea or situation	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587145 f. Read and understand a graph, geometric figure, or equation	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ

VR587099

15. Thinking about your fourth-grade mathematics class this year, how often did your students do the following activities?

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

	Never	In some lessons	In about half of the lessons	In more than half of the lessons	In all or almost all of the lessons
VR587161 a. Use patterns, tables, or graphs to support a true mathematical statement	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587162 b. Use existing patterns, tables, or graphs to arrive at a conclusion	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587163 c. Evaluate whether available patterns, tables, or graphs support a mathematical statement	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587164 d. Explain their mathematical ideas in their own words	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587165 e. Explain why they agree or disagree with another student's mathematical ideas	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ
VR587166 f. Adapt their mathematical ideas to another student's ideas	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ

VR587101

16. During the last two years, have you participated in professional development or professional learning activities related to mathematics?

Ⓐ Yes

Ⓑ No

VR587102

17. Consider all mathematics-related professional development or professional learning activities in which you may have participated during the last two years. Which of the following formats did they follow?

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

	Yes	No
VR587173 a. In-person and/or online courses or seminars (including seminars where you were a presenter)	Ⓐ	Ⓑ
VR587174 b. Formal certification or degree program	Ⓐ	Ⓑ
VR587175 c. Observation of classes of other teachers of mathematics	Ⓐ	Ⓑ
VR587176 d. Informal discussions with other teachers of mathematics	Ⓐ	Ⓑ
VR587177 e. Participation in networks of other teachers of mathematics	Ⓐ	Ⓑ
VR587178 f. Coaching for teachers of mathematics (including instances where you coached other teachers)	Ⓐ	Ⓑ
VR587179 g. Reading professional literature or information about teaching mathematics	Ⓐ	Ⓑ

VR587104

18. Consider all mathematics-related professional development or professional learning activities in which you participated during the last two years. Did these activities benefit the following aspects of your mathematics instruction?

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

	Yes	No
VR587189 a. Knowledge and understanding of mathematical content	Ⓐ	Ⓑ
VR587190 b. Teaching mathematical practices, such as collaborative mathematics, mathematical modeling, justifying and proving, etc.	Ⓐ	Ⓑ
VR587191 c. Classroom management	Ⓐ	Ⓑ
VR596343 d. Engaging diverse learners (e.g., racially, ethnically, or culturally diverse learners, or English learners)	Ⓐ	Ⓑ
VR587192 e. Digital technology skills for teaching mathematics	Ⓐ	Ⓑ
VR587193 f. Design of student mathematics assessments	Ⓐ	Ⓑ
VR587194 g. Use of student mathematics assessments to inform teaching	Ⓐ	Ⓑ