



Student Background Questionnaire

2000 Mathematics Grade 4

SECTION 1

Section 1

This Section has 17 questions. Mark your answers in your booklet. Fill in only **one** oval for each question.

1. Which best describes you?

TB003001

- ☐ (A) White (not Hispanic)
- ☐ (B) Black (not Hispanic)
- ☐ (C) Hispanic (“Hispanic” means someone who is from a Mexican, Mexican American, Chicano, Puerto Rican, Cuban, or other Spanish or Hispanic background.)
- ☐ (D) Asian or Pacific Islander (“Asian or Pacific Islander” means someone who is from a Chinese, Japanese, Korean, Filipino, Vietnamese, or other Asian or Pacific Island background.)
- ☐ (E) American Indian or Alaskan Native (“American Indian or Alaskan Native” means someone who is from one of the American Indian tribes, or one of the original people of Alaska.)
- ☐ (F) Other (specify) _____

2. If you are Hispanic, what is your Hispanic background?

TB003101

- ☐ (A) I am not Hispanic.
- ☐ (B) Mexican, Mexican American, or Chicano
- ☐ (C) Puerto Rican
- ☐ (D) Cuban
- ☐ (E) Other Spanish or Hispanic background

3. How long have you lived in the United States?

LC000006

- ☐ (A) All my life
- ☐ (B) More than 5 years but not all my life
- ☐ (C) 3-5 years
- ☐ (D) Less than 3 years

4. How often do the people in your home speak a language other than English?

TB003201

- ☐ (A) Never
- ☐ (B) Sometimes
- ☐ (C) Always

5. Does your family get a newspaper regularly?

TB000901

- ☐ (A) Yes
- ☐ (B) No
- ☐ (C) I don't know.

6. Is there an encyclopedia in your home?

TB000903

- ☐ (A) Yes
- ☐ (B) No
- ☐ (C) I don't know.

Section 1

TB000904

7. Are there more than 25 books in your home?

- Ⓐ Yes
- Ⓑ No
- Ⓒ I don't know.

TB000905

8. Does your family get any magazines regularly?

- Ⓐ Yes
- Ⓑ No
- Ⓒ I don't know.

TB001801

9. How much television do you usually watch each day?

- Ⓐ None
- Ⓑ 1 hour or less
- Ⓒ 2 hours
- Ⓓ 3 hours
- Ⓔ 4 hours
- Ⓕ 5 hours
- Ⓖ 6 hours or more

TB006601

10. How much time do you usually spend on homework each day?

- Ⓐ I don't usually have homework assigned.
- Ⓑ I have homework but I don't usually do it.
- Ⓒ 1/2 hour or less
- Ⓓ 1 hour
- Ⓔ More than 1 hour

TB001101

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

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

TS004001

12. How many days of school did you miss last month?

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



HE000712

13. Within the past two years, how many times have you changed schools because you changed where you lived?

- ☐ A None
- ☐ B 1
- ☐ C 2
- ☐ D 3 or more

HE000717

14. How often do you discuss things you have studied in school with someone at home?

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

HE002795

15. How often do you use a computer at home for schoolwork?

- ☐ A Almost every day
- ☐ B Once or twice a week
- ☐ C Once or twice a month
- ☐ D Never or hardly ever
- ☐ E There is no computer at home.

ID110020

16. Do you use the Internet at home?

- ☐ A Yes
- ☐ B No

HE002541

17. How safe do you feel at school?

- ☐ A Very safe
- ☐ B Somewhat safe
- ☐ C Somewhat unsafe
- ☐ D Very unsafe



SECTION 2

Section 2

This Section has 6 questions. Mark your answers in your booklet. Fill in only **one** oval for each question.

UH000080

1. When you do mathematics in school, how often do you do each of the following?
Fill in only **one** oval on each line.

	Almost Every Day	Once or Twice a Week	Once or Twice a Month	Never or Hardly Ever	
a. Do mathematics problems from textbooks	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	TM810101
b. Solve mathematics problems with a partner or in small groups	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	HE002478
c. Work with objects like rulers, counting blocks, or geometric shapes	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	TM810112
d. Write a few sentences about how you solved a mathematics problem	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	TM810109
e. Talk with other students during class about how you solved mathematics problems	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	QK070695
f. Use a computer	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	TM810106
g. Use a calculator	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	TM810105

HE000378

2. Do you have a calculator that you can use to do mathematics schoolwork?

- ☐ A Yes
☐ B No

LC000518

3. For mathematics, how often do you use a calculator for each of the following activities?
Fill in **one** oval on each line.

	Almost Every Day	Once or Twice a Week	Once or Twice a Month	Never or Hardly Ever	
a. Classwork	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	LC000519
b. Homework	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	LC000520
c. Tests or quizzes	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D	LC000521

TM810601

4. About how much time do you usually spend each **day** on mathematics homework?

- ☐ A None
- ☐ B 15 minutes
- ☐ C 30 minutes
- ☐ D 45 minutes
- ☐ E One hour
- ☐ F More than one hour

HE000705

5. Do you get extra help in mathematics from a special teacher, teacher aide, or tutor?

- ☐ A Yes
- ☐ B No

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

	Agree	Undecided	Disagree	
a. I like mathematics.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	TM811101
b. I am good at mathematics.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	TM811103
c. I understand most of what goes on in mathematics class.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	HE000651
d. There is only one correct way to solve a mathematics problem.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	HE002482
e. Learning mathematics is mostly memorizing facts.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	HE000654
f. Mathematics is useful for solving everyday problems.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	TM811105
g. All students can do well in mathematics if they try.	<input type="radio"/> A	<input type="radio"/> B	<input type="radio"/> C	QK070696

SECTION 6

Section 6

This section has 3 questions. Mark your answers in your booklet. Fill in only **one** oval for each question.

QK070694

1. How hard did you try on this test?

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

LD001718

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

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

ID110144

3. How strongly do you agree with the following statements? Fill in only **one** oval on each line.

- | | Strongly
Agree | Agree | Disagree | Strongly
Disagree | |
|--|-------------------------|-------------------------|-------------------------|-------------------------|----------|
| a. Doing well in school is a goal of most students in my class. | <input type="radio"/> Ⓐ | <input type="radio"/> Ⓑ | <input type="radio"/> Ⓒ | <input type="radio"/> Ⓓ | ID110146 |
| b. To keep up with my friends, I have to work hard at my schoolwork. | <input type="radio"/> Ⓐ | <input type="radio"/> Ⓑ | <input type="radio"/> Ⓒ | <input type="radio"/> Ⓓ | ID110147 |

