

Mathematics Student Background Questionnaire

2007 Grade 4

DIRECTIONS

In the next section, you will be asked questions about yourself and your family. We will read this section together. To answer these questions, fill in the oval beside the answer that is true for you. For example, fill in the oval beside your answer to this question:

How many movies did you see last month on television and in movie theaters?

- None
- 1 to 5
- © 6 to 10
- More than 10

You should have filled in the oval beside the answer that best tells how many movies you saw last month on television and in movie theaters. On questions like this, be sure to make your answer mark clear and dark in the oval. If you make a mistake or want to change your answer, be sure to completely erase any unwanted marks.

You will be told when it is time to begin and end each section.

Do not go past the STOP sign at the end of each section until you are told to do so.

If you finish before time is called, go back and check your work on that section only. Use your time carefully. Do as much as you can in each section.



section 3

In this section, please tell us about yourself and your family. The section has 11 questions. Mark your answers in your booklet.

VB331330

- 1. Are you Hispanic or Latino? Fill in **one or more ovals.**
 - No, I am not Hispanic or Latino.
 - Yes, I am Mexican, Mexican American, or Chicano.
 - © Yes, I am Puerto Rican or Puerto Rican American.
 - Yes, I am Cuban or Cuban American.
 - © Yes, I am from some other Hispanic or Latino background.

VB331331

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

 - © Native Hawaiian or other Pacific Islander

For the rest of the questions in this section, fill in only **one** oval for each question.

VB331333

- 3. Does your family get a newspaper at least four times a week?
 - A Yes
 - ® No
 - O I don't know.

VB331334

- 4. Does your family get any magazines regularly?
 - A Yes
 - ® No
 - © I don't know.

VB331335

- 5. About how many books are there in your home?
 - **⑤** 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)

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

VB331337

- 7. Is there an encyclopedia in your home? It could be a set of books, or it could be on the computer.
 - A Yes
 - ® No
 - © I don't know.

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- 8. About how many pages a day do you have to read in school and for homework?
 - ♠ 5 or fewer
 - **®** 6–10
 - © 11-15
 - © 16-20
 - © More than 20

VB331339

- 9. How often do you talk about things you have studied in school with someone in your family?
 - Never or hardly ever
 - Once every few weeks
 - About once a week
 - Two or three times a week
 - © Every day

VB331447

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

VB331451

- 11. How often do people in your home talk to each other in a language other than English?
 - Never
 - ® Once in a while
 - About half of the time
 - All or most of the time



SECTION 4

This section has 9 questions. Mark your answers in your booklet. Fill in only **one** oval for each question.

VB525162

- 1. How often do you use a computer for math at school?
 - Never or hardly ever
 - ® Once every few weeks
 - About once a week
 - Two or three times a week
 - © Every day or almost every day

Questions 2–5. For the following questions, think about all the times you do things for math. Include things you do at home, at school, or anywhere else.

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VB525174

- 2. Do you use a computer to practice or drill on math?
 - A Yes

No

VB525172

- 3. Do you use a computer to play math games?
 - A Yes
 - No

- 4. What kind of **calculator** do you normally use?
 - I don't have a calculator.
 - Regular calculator (addition, subtraction, multiplication, division)
 - © Graphing calculator

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- 5. When you take a math test or quiz, how often do you use a calculator?
 - Never
 - Sometimes
 - Always

VC180837

6. How often do you feel the following way in your math class? Fill in **one** oval on each line.

Never or

	hardly ever	Sometimes	Almost always
a. The math work is too hard.	(A)	B	© VC180841
b. I have done a good job on my homework.	A	®	© VC180843
c. I have done a good job in class.	A	®	© VC180846
d. The math work is too easy.	A	®	© VC180847
e. I like what we do in math class.	A	®	© VC180848

VB595182

- 7. How hard was this test compared to most other tests you have taken this year in school?
 - Easier than other tests
 - About as hard as other tests
 - Harder than other tests
 - Much harder than other tests

VB595184

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

VC034559

- 8. How hard did you try on this test compared to how hard you tried on most other tests you have taken this year in school?
 - Not as hard as on other tests
 - About as hard as on other tests
 - Harder than on other tests
 - Much harder than on other tests



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