



New York State Testing Program

Mathematics Book 2

Grade **4**

March 6–10, 2006

Name _____





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TIPS FOR TAKING THE TEST

Here are some suggestions to help you do your best:

- Be sure to read carefully all the directions in the test book.
- You may use your tools to help you solve any problem on the test.
- Read each question carefully and think about the answer before writing your response.
- Be sure to show your work when asked. You may receive partial credit if you have shown your work.



This picture means that you will use your ruler.



This picture means that you will use your pattern blocks.



This picture means that you will use your counters.

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31

On her way to work, Ms. Lowe bought a cup of coffee for \$1.25 and a newspaper for \$0.50. She gave the cashier \$5.00. How much money did Ms. Lowe receive in change?

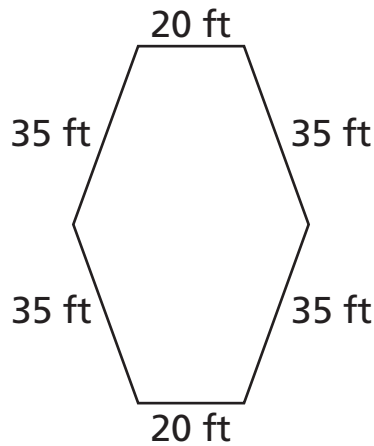
Show your work.

Answer \$ _____

Go On

32

Amy wants to build a fence around her garden, as shown below.



[not drawn to scale]

Part A

How many feet long must the fence be in order to go all the way around Amy's garden?

Show your work.

Answer _____ feet

Part B

On the lines below, explain how you found how many feet long Amy's garden fence will be.

33

Mr. Putnam drives to work five days a week. The distance from his house to his office is 17 kilometers. What is the total distance, in kilometers, Mr. Putnam drives to work and back home in one week?

Show your work.

Answer _____ kilometers

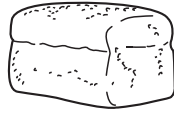
Go On

34

Kim had a \$10.00 bill. She used it to pay for the three food items shown below.



\$0.68



\$1.88



\$1.29

How much money did Kim have left?

Show your work.

Answer \$ _____

35

In Marta’s Clothing Store, there are a total of 45 sweaters on 5 shelves. Each shelf has the same number of sweaters. How many sweaters are on each shelf?

Show your work.

Answer _____ sweaters

Go On

36

Mrs. Collins babysat the same number of hours each day for 4 days. She babysat a total of 24 hours. How many hours did Mrs. Collins babysit each day?

Show your work.

Answer _____ hours

Fill in the blanks below to make a number sentence that will check your answer.

Number sentence _____ \times _____ = _____

37

There are 300 cartons of eggs at a grocery store. There are 12 eggs in each carton. What is the total number of eggs at the grocery store?

Show your work.

Answer _____ eggs

Go On

The students at Keith's school are collecting cans to recycle. The table below shows the number of cans each grade collected during April and May.

CAN COLLECTION

Grade	Cans Collected in April	Cans Collected in May
2	200	300
3	300	300
4	400	500
5	400	400

Part A

What is the total number of cans each grade collected?

Grade 2 _____ cans

Grade 3 _____ cans

Grade 4 _____ cans

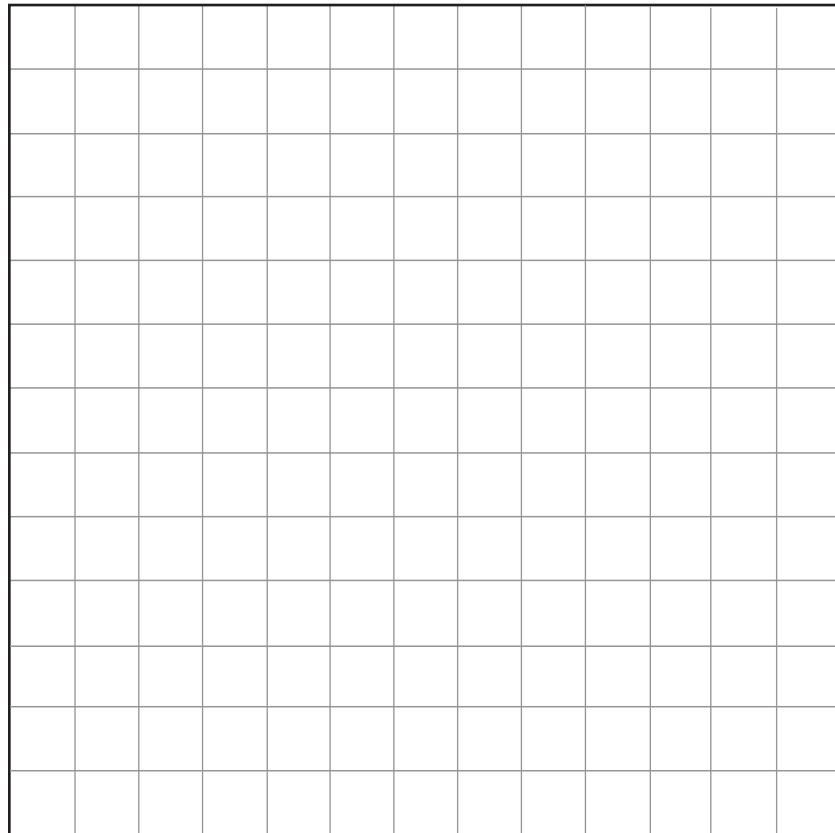
Grade 5 _____ cans

Part B

On the grid below, make a bar graph that shows the total number of cans each grade collected.

Be sure to

- title the graph
- label the axes
- graph all the data
- provide the graph with a scale



Go On

39

Abby and Henry collected seashells at the beach. Abby found 125 seashells, which is 32 more seashells than Henry found.

On the line below, write a number sentence that could be used to determine how many seashells Henry found.

Number sentence _____

How many seashells did Henry find?

Show your work.

Answer _____ seashells

STOP



Place Student Label Here



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