

Mathematics Test
Book 3


March 2-6, 2009
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.
- 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.

40 Last year, 4,390 people stayed at the Sea View Hotel and 2,054 people stayed at the Hilltop Hotel. How many more people stayed at the Sea View Hotel than at the Hilltop Hotel?

## Show your work.

Answer $\qquad$ people

41 Earl buys a pen at the store. He gives the clerk a $\$ 5$ bill and receives the coins shown below as change.


Penny


Penny


Penny


Dime


Nickel


Nickel

How much did the pen cost?

Show your work.

## Answer \$

$\qquad$

42 A locker room next to a gym has 8 rows of lockers with 26 lockers in each row. What is the total number of lockers?

## Show your work.

Answer $\qquad$ lockers

43 On Saturday, Cory and Emma washed a total of 5 cars. Cory washed 3 cars and Emma washed 2 cars. Complete the number sentence below by writing the symbol $<,>$, or $=$ on the line.

Number Sentence
5 $\qquad$ $3+2$

Last week, Cory washed 17 cars, and Emma washed 21 cars. On the line below, write a number sentence to show the relationship between the number of cars Cory washed and the number of cars Emma washed last week. Use either < or $>$ in your number sentence.

Number Sentence

44 Ms. Caldwell planted an apple tree that is 6 feet 4 inches tall. How tall is the tree in inches?

## Show your work.

Answer $\qquad$ inches

45 Dennis places 52 shells in 4 equal piles. He writes the number sentence below to find the number of shells in each pile.

$$
52 \div 4=?
$$

How many shells does Dennis place in each pile?

Answer $\qquad$ shells

Complete the number sentence that could be used to check to see whether your answer is correct.

Number Sentence
$4 \times$ $\qquad$ $=$

46 The pictograph shows the number of cars three students washed during a car wash fundraiser.

STUDENT CAR WASH

| KEY |
| :---: |
| $=4$ cars |


| Student | Number of Cars Washed |
| :--- | :--- |
| Christy |  |
| David |  |
| Mica |  |

Complete the table below to show the number of cars each student washed during the car wash.

Be sure to

- title the table
- label and complete the first column
- enter all the data

|  | Number of Cars <br> Washed |
| :--- | :---: |
| David |  |
|  |  |

47 Jenny makes the bookmark shown below.


What is the perimeter, in units, of the bookmark?

## Show your work.

Answer $\qquad$ units

What is the area, in square units, of the bookmark?

Answer $\qquad$ square units

48 Mr. Blake ordered 12 boxes of paintbrushes. There were 8 paintbrushes in each box. How many paintbrushes did Mr. Blake order in all?

## Show your work.

Answer $\qquad$ paintbrushes

Mr. Blake opened some of the boxes of paintbrushes when they arrived. There was a total of 24 paintbrushes in the boxes he opened. How many boxes did Mr. Blake open?

Answer $\qquad$ boxes


## Place Student Label Here



## Grade 4

