## $\int$ New York State Testing Program

# Mathematics Test <br> Book 2 



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Name

## McGraw-Hill

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## Book 2

## 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.


26 Justine brings the napkins for a picnic. She brings 3 napkins for each of the 9 people at the picnic. How many napkins does Justine bring to the picnic?

## Show your work.

Answer $\qquad$ napkins

27 Last year, a school sold 638 tickets to their school fair. This year, 287 fewer tickets were sold than last year. How many tickets to the fair did the school sell this year?

## Show your work.

Answer $\qquad$ tickets

28 Anna draws the shapes below.


## Part A

Write a large $X$ over the trapezoid.

## Part B

One of the shapes Anna draws is a hexagon. On the lines below, write one way a hexagon is different from a trapezoid.
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Go On

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| :---: | :---: | :---: |

29 At Dalton's school, there is a Lost and Found box. The pictograph below shows the number of hats in the Lost and Found box during three months.

## HATS IN LOST AND FOUND BOX

| KEY |
| :---: |
| $=5$ hats |


| Month | Number of Hats |
| :--- | :---: |
| January |  |
| February |  |
| March |  |

How many more hats are in the Lost and Found box in February than in January?

Show your work.

Answer $\qquad$ hats

30 The table below shows the number of minutes Carrie practiced dancing on four different days.

CARRIE'S DANCE PRACTICE

| Day | Minutes |
| :---: | :---: |
| Day 1 | 18 |
| Day 2 | 25 |
| Day 3 | 32 |
| Day 4 | 39 |
| Day 5 | $?$ |

If the pattern in the table continues, how many minutes will Carrie practice dancing on Day 5 ?

Answer $\qquad$ minutes

On the lines below, explain how you found your answer.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

If the pattern in the table continues for a few more days, on what day will Carrie practice dancing for 53 minutes?

Answer Day $\qquad$

31 The table below shows the number of each type of sandwich remaining in the school cafeteria after lunch on Wednesday.

## WEDNESDAY'S SANDWICHES

| Type | Number <br> of Sandwiches |
| :--- | :---: |
| Cheese | 6 |
| Tuna | 2 |
| Peanut butter | 9 |

On the grid below, complete the bar graph to show the type and number of sandwiches remaining in the cafeteria after lunch on Wednesday.

Be sure to

- label the blank axis
- graph all the data




## Place Student Label Here



## Grade 3

