



New York State Testing Program

Mathematics Test Book 2

Grade

3

May 5–7, 2010

Name _____



Developed and published by CTB/McGraw-Hill LLC, a subsidiary of The McGraw-Hill Companies, Inc., 20 Ryan Ranch Road, Monterey, California 93940-5703. Copyright © 2010 by the New York State Education Department. All rights reserved. No part of this publication may be reproduced or distributed in any form or by any means, or stored in a database or retrieval system, without the prior written permission of the New York State Education Department.

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.

26

Mia had 385 toothpicks to build a model house. She used 134 toothpicks to make the roof. How many toothpicks did she have left to make the rest of the model house?

Show your work.

Answer _____ toothpicks

Go On

27

Ms. Carlson plans to bake cookies for a class party. She asks the students in her class to name their favorite cookies. The students' choices are shown in the table below.

FAVORITE COOKIES

Type	Number of Students
Chocolate chip	15
Oatmeal	6
Ginger snap	9
Peanut butter	?

Go On

Complete the pictograph below to show the number of students who chose each type of cookie.

Be sure to use the key provided.

FAVORITE COOKIES

KEY
X = 3 students

Type	Number of Students
Chocolate chip	
Oatmeal	
Ginger snap	
Peanut butter	X X X X

Based on the pictograph, how many students chose **peanut butter** cookies?

Answer _____ students

Go On

Students in Mr. Kirk's class earn points for each book they read during vacation. The table below shows the number of points earned for each number of books read.

POINTS EARNED

Number of Books Read	1	2	3	4	5
Number of Points Earned	5	10	15	20	?

How many points will a student earn if the student reads 5 books?

Answer _____ points

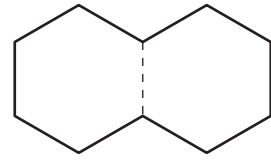
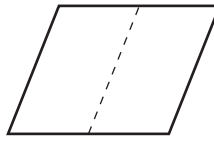
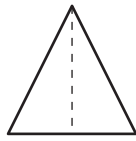
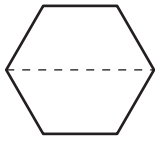
Lea thinks she will earn 35 points if she reads 6 books. On the lines below, explain whether Lea is or is not correct.

Go On

29

Christy has dog treats shaped like the figures shown below. She wants to break each dog treat on the dotted line.

Draw a large X on the dog treat that will be broken into two **trapezoids**.



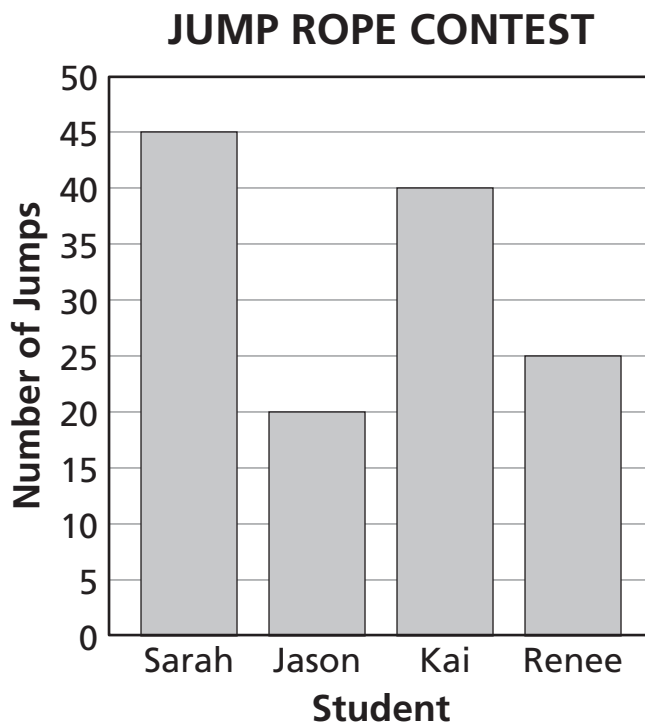
How many angles does a trapezoid have?

Answer _____ angles

Go On

30

Four students had a contest to see who could jump rope the greatest number of times without missing. The bar graph below shows the number of jumps for each student.



Part A

How many jumps did Jason do?

Answer _____ jumps

Go On

Part B

How many **more** jumps did Kai do than Renee?

Show your work.

Answer _____ jumps

Go On

31

Jamie is using craft sticks to build a model for school. He has 367 craft sticks and buys another box that has 125 craft sticks. What is the total number of craft sticks that Jamie has?

Show your work.

Answer _____ craft sticks

Jamie will need 800 craft sticks to build the whole model. How many more craft sticks does Jamie need?

Show your work.

Answer _____ craft sticks

STOP

Place Student Label Here



Grade 3
Mathematics Test
Book 2
May 5–7, 2010

The McGraw-Hill Companies
