

Practice Test

Mathematics

GRADE 3

Student Name

School Name

District Name



This is a practice test. Mark your answers to ALL questions in this Practice Test Booklet.

Mark only one answer for each multiple-choice question. If you are not sure of the answer, choose the answer you think is best. Mark your choice by filling in circle A, B, C, or D. You may make notes OUTSIDE the boxes where you mark your answers. Do not make any stray marks INSIDE the boxes.

**HOW TO ANSWER
OPEN-RESPONSE QUESTIONS**

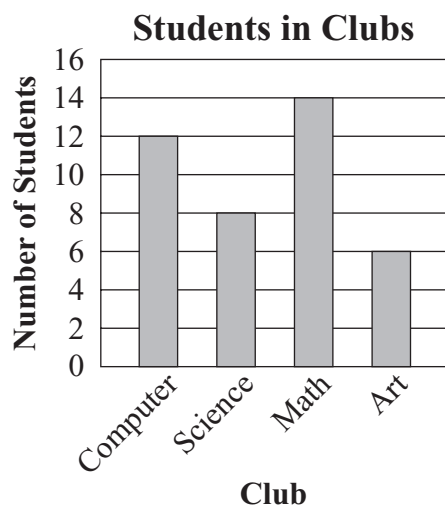
- Read all parts of each question carefully.
- Make each response as clear, complete, and accurate as you can.
- Check your answers.

Mathematics

DIRECTIONS

This practice test contains one multiple-choice question, one short-answer question, and one open-response question. For the multiple-choice question, mark your answer by filling in the circle next to the best answer. For the short-answer and open-response questions, write your answers in the space provided below the question.

- 1 The bar graph below shows the number of students who belong to each club at Patterson School.



How many **more** students belong to the Math Club than to the Art Club?

- (A) 4
- (B) 6
- (C) 8
- (D) 14

Question 2 is a short-answer question. Write your answer to this question in the Answer Box provided.

- 2** Students are filling bags with popcorn. It takes 5 scoops of popcorn to fill a total of 4 bags. The chart below shows how many scoops of popcorn are needed to fill different numbers of bags.

Popcorn Bags

Scoops of Popcorn	5	10	15	20	25	30
Number of Bags	4	8	12	16	20	?

How many bags can be filled with 30 scoops of popcorn? Write your answer in the Answer Box below.

Answer Box

2

Write your answers to parts (a) and (b) of open-response question 3 in the spaces provided.

You may use your MCAS ruler to answer question 3.

- 3 Mario drew a square, as shown below.



- a. Draw a shape that is **not** a square but has 4 sides and 4 right angles.
Label your shape with its mathematical name.

- b. Draw a shape that has 4 sides but has **no** right angles.
Label your shape with its mathematical name.

