

Connecticut State Board of Education

Connecticut Mastery Test

FOURTH GENERATION

CMT MAS Mathematics Practice Test

2014

Grades 3 – 8

Dear Student,

During the next few weeks you will be taking a set of tests as part of the Connecticut Mastery Testing Program. This Mathematics practice test will show you what some of the questions will be like and how you are to mark your answers. When you finish the practice test, it is yours to keep and take home.

MATHEMATICS

On the Mathematics part of the test, you will be asked questions about various mathematics topics. For example, some of the questions will ask about place value, number facts, measurement, and using math to solve problems. Scratch paper will be provided for you to use. The questions below are similar to some of the questions on the test.

DIRECTIONS

Read each question.

- For the multiple-choice questions, completely fill in the bubble next to the **best** answer to each question.
 - For the written response questions, clearly write your answer to each of the problems in the space provided.
-

1 Nancy has 79 stickers in her collection. This number is a little

- less than 70.
 - more than 70.
 - less than 80.
 - more than 80.
-

2 74
 - 10

- 64
- 73
- 84
- 94

3 In which number does the 3 have the **least** value?

- 863
 - 638
 - 368
 - 38
-

4 $2 \times 7 =$

- 9
- 14
- 21
- 27

- 5** Write a story problem that can be solved using the number sentence $2 + 3 = \square$.

6 In the space below, draw a triangle.

Explain why the figure you drew is a triangle.

CMT MAS Mathematics Practice Test



CMTMSMPT3814

Answer Key

CMT MAS Mathematics

- 1** less than 80.
- 2** 64
- 3** 863
- 4** 14