How to Pass the FSA Math: 3rd Grade

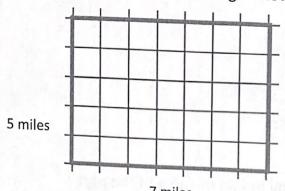
Focus: MAFS.3.MD.3.7

Relate area to operations of multiplication and addition.

Practice Makes Improvement - Level 1

Example 1:

A park is in the shape of the rectangle shown.



7 miles

Select all of the ways to find the area of the park.

- a. 5 x 7
- b. 5 + 7
- C. 7 x 5
- 5+5+5+5+5 d.
- e. 7+7+7+7+5
- $(5 \times 5) + (5 \times 2)$ f.

Item Type: Multi-Select

Example 2:

The area of a garden is 12 square yards.

2 3

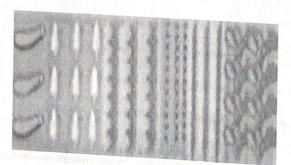
4

5

6 7

8

yards





yards

Drag numbers to the boxes to represent the possible length and width of the garden.

Item Type: GRID

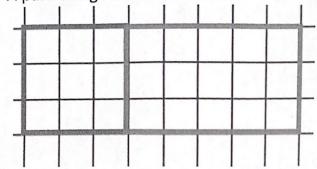
Focus: MAFS.3.MD.3.7

Relate area to operations of multiplication and addition.

Practice Makes Improvement - Level 1

Example 3:

A park design is shown below.



1 mile

1 mile

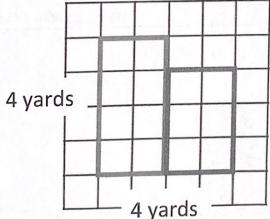
Which of the following expressions represent a way to find the area of the park?

- a. 3 x 7
- b. $(3 \times 3) + (3 \times 5)$
- c. (3+3)+(3+5)
- d. 3 + 8

Item Type: Multiple Choice

Example 4:

A swimming pool design is shown.



What is the area, in square yards, of the pool?

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<u>Item Type:</u> Equation Editor