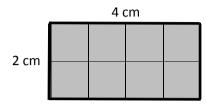
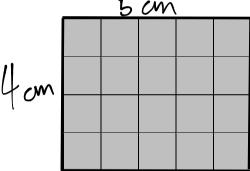
1. Ella placed square-centimeter tiles on the rectangle below, and then labeled the side lengths. What is the area of her rectangle?



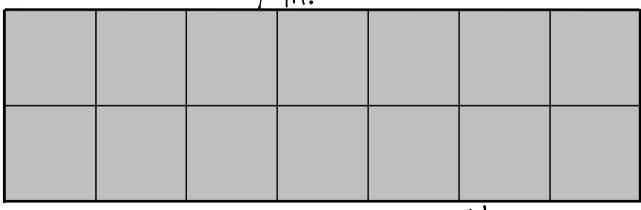
Total area: 8 Square CM.

2. Kyle uses square-centimeter tiles to find the side lengths of the rectangle below. Label each side length. Then count the tiles to find the total area.



Total area: 20 Sq. cm.

3. Maura uses square-inch tiles to find the side lengths of the rectangle below. Label each side length. Then find the total area. in.



Total area: _

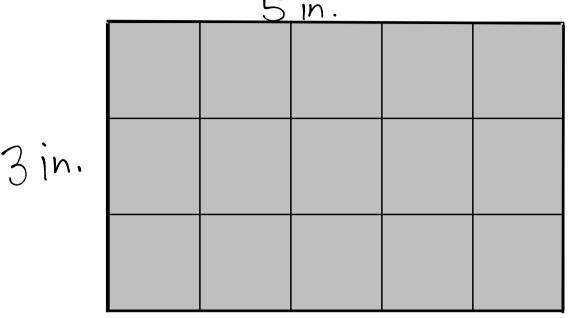


Lesson 4: Date:

Relate side lengths with the number of tiles on a side. 9/30/13



4. Each square unit below is 1 square inch. Claire says that the side length of the rectangle below is 3 inches. Tyler says the side length is 5 inches. Who is correct? Explain how you know.



Claire and Tyler are both correct because the rectangle has one side length of 3 inches and another side length of 5 inches.

5. Label the unknown side lengths for the rectangle below, then find the area. Explain how you used the lengths provided to find the unknown lengths and area.

opposite sides of a rectargle have the same length. 4 inches 2 inches inches



Lesson 4: Date:

Relate side lengths with the number of tiles on a side. 9/30/13



4.A.46