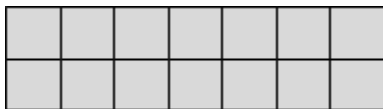


Grade 3 Module 4 Topic A Quiz

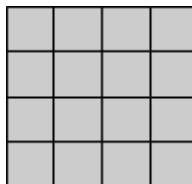
1. The area of each  is 1 square unit. What is the area of each of the following rectangles?

a)



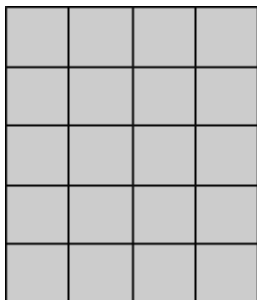
Area = _____ square units

b)



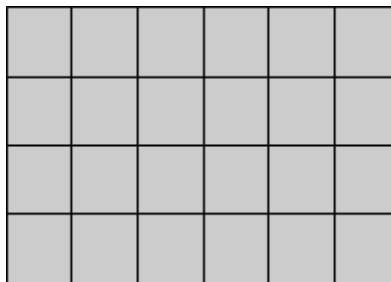
Area = _____ square units

c)



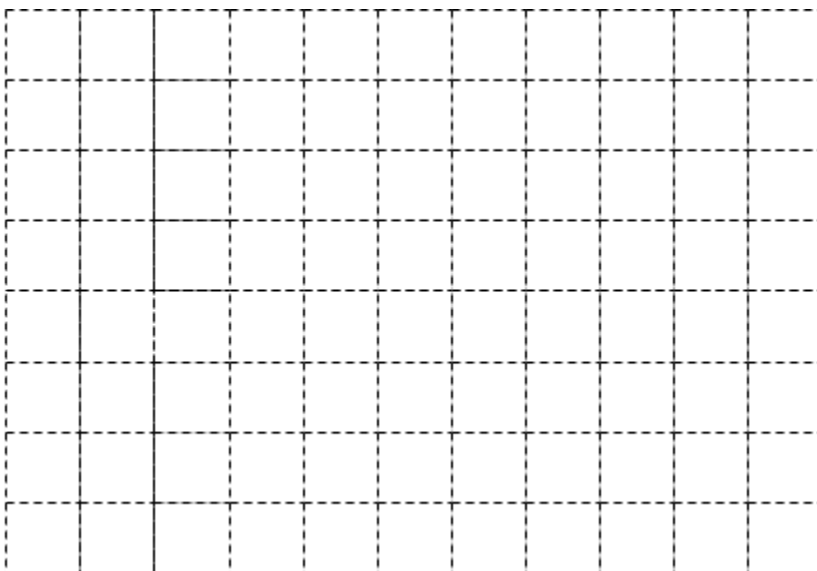
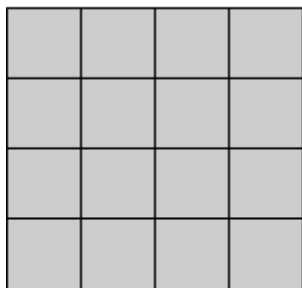
Area = _____ square units

d)



Area = _____ square units

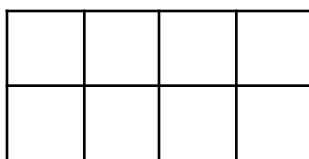
The area of each  is 1 square unit. Count to find the area of the rectangle below. Then, draw a different rectangle that has the same area.



3. Violet creates a rectangle with an area of 12 square feet. Bertie makes a rectangle with an area of 12 square meters. Do the two rectangles have the same area? Why or why not?

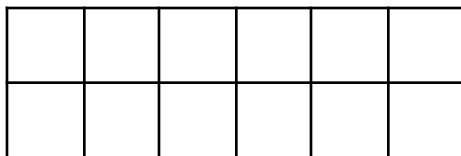
Label the side lengths of each rectangle. Then, match the rectangle to its total area.

a)



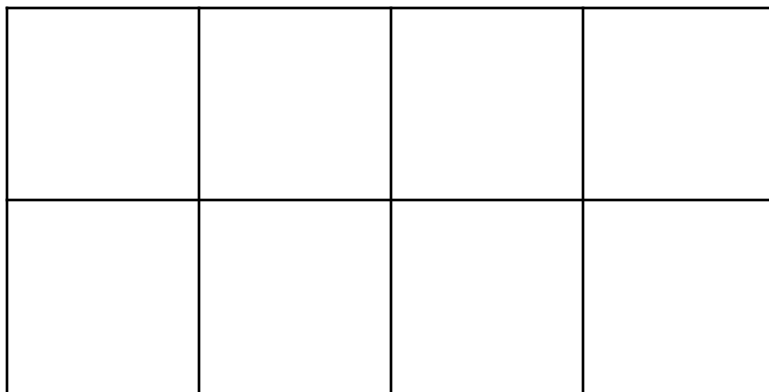
- 8 square inches

b)



- 8 square centimeters

c)



- 12 square centimeters