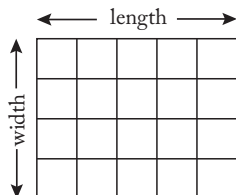


Math Madness: It's the Same Area



Area is the measurement of the square units inside a shape.

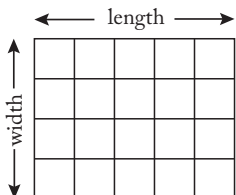
-Adding up the total number of squares within a figure is one way to find the area. This is why we label the units as "square units."



★ Add up the unit squares inside the shape.

Area = 20 square units

-Multiplying the length of the sides is another way to find the area. Area = Length x Width



What is the length? 5

What is the width? 4

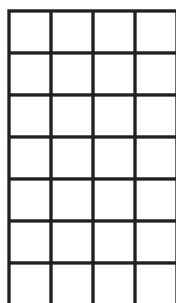
Multiply the length x width.

Area = 20 square units

Part 1

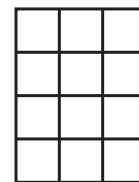
Directions: Add up the unit squares to find the area of the shapes.

1.



Area = _____ square units

2.

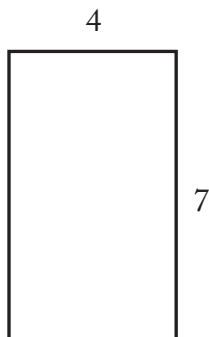


Area = _____ square units

Part 2

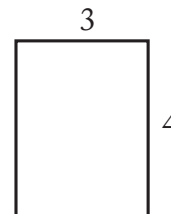
Directions: Multiply to find the area.

3.



Area = _____ square units

4.



Area = _____ square units

5. A sign has a rectangular shape with a width of 10 inches and a length of 8 inches. What are two expressions you could use to calculate the area of the sign in square inches?