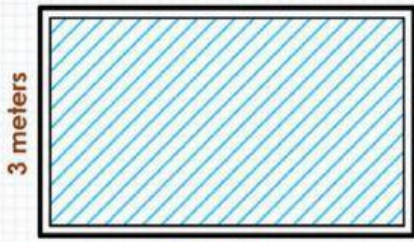




Name: \_\_\_\_\_

Date: \_\_\_\_\_

## AREA of a RECTANGLE



$$\begin{aligned} \text{Area} &= \text{length} \times \text{width} \\ &= 4 \times 3 \\ &= 12 \text{ m}^2 \end{aligned}$$

### To Find the Area of a Rectangle:

1. Know that the length is the longer side and the width is the shorter side.
2. Area is length times the width ( $A=L \times W$ ).
3. The area will always have a unit of measure square units (*example: square centimeters*).

1.  $A = L \times W$

= \_\_\_\_\_ x \_\_\_\_\_

= \_\_\_\_\_ square centimeter ( $\text{cm}^2$ )

12 centimeters (cm)



6 centimeters (cm)

2.  $A = L \times W$

= \_\_\_\_\_ x \_\_\_\_\_

= \_\_\_\_\_ square meters ( $\text{m}^2$ )

8 meters (m)



6 meters (m)

3.  $A = L \times W$

= \_\_\_\_\_ x \_\_\_\_\_

= \_\_\_\_\_ square meters ( $\text{m}^2$ )

9 inches (in)



7 inches (in)

4. True or False: Area is the number of unit squares inside a shape. \_\_\_\_\_

5. True or False: Area is the total number of all the sides of a rectangle. \_\_\_\_\_