

Name _____

Date _____

Answer Key

Rectangle Mania: Finding Area

REVIEW: Area = length × width

Length is the longest side of a rectangle.

Width is the shortest side of a rectangle.

Directions: Fill in the missing information to find the area of each rectangle.

EXAMPLE:

$$\text{length} = \underline{8} \text{ ft}$$

$$\text{width} = \underline{6} \text{ ft}$$

$$\text{Area} = \underline{8} \times \underline{6} \text{ ft}$$

$$= \underline{48} \text{ ft}^2$$

1.



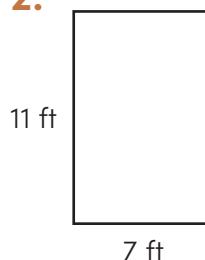
$$\text{length} = \underline{15} \text{ ft}$$

$$\text{width} = \underline{8} \text{ ft}$$

$$\text{Area} = \underline{15} \times \underline{8}$$

$$= \underline{120} \text{ ft}^2$$

2.



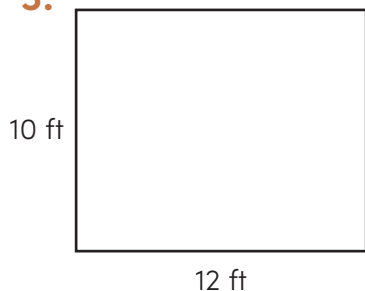
$$\text{length} = \underline{11} \text{ ft}$$

$$\text{width} = \underline{7} \text{ ft}$$

$$\text{Area} = \underline{11} \times \underline{7}$$

$$= \underline{77} \text{ ft}^2$$

3.



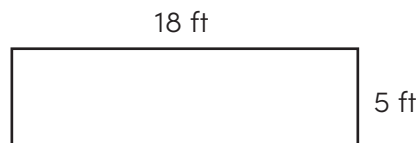
$$\text{length} = \underline{12} \text{ ft}$$

$$\text{width} = \underline{10} \text{ ft}$$

$$\text{Area} = \underline{12} \times \underline{10}$$

$$= \underline{120} \text{ ft}^2$$

4.



$$\text{length} = \underline{18} \text{ ft}$$

$$\text{width} = \underline{5} \text{ ft}$$

$$\text{Area} = \underline{18} \times \underline{5}$$

$$= \underline{90} \text{ ft}^2$$