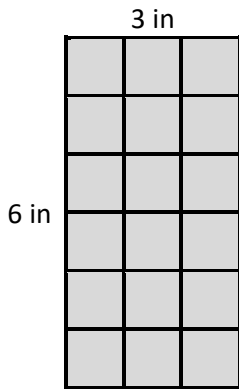


# Calculating Area

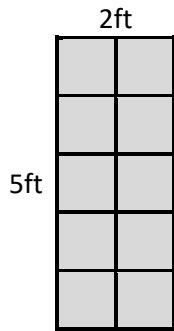
$$\text{Area} = \text{Length} \times \text{Width}$$

Multiply the length by the width of the following shapes to calculate the area.

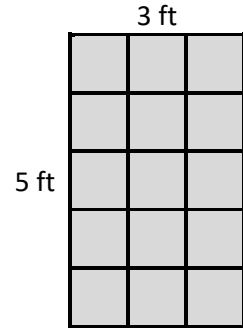
Count the squares to check your answers.



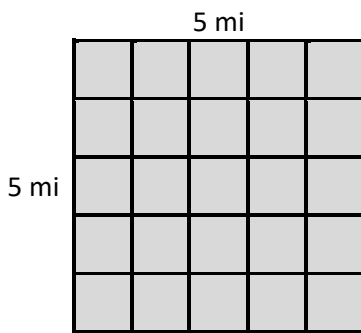
Area = \_\_\_\_\_ in<sup>2</sup>



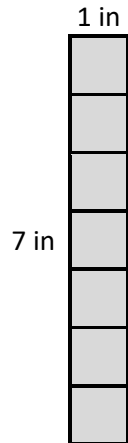
Area = \_\_\_\_\_ ft<sup>2</sup>



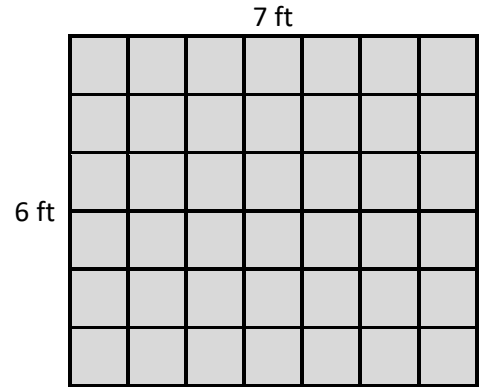
Area = \_\_\_\_\_ ft<sup>2</sup>



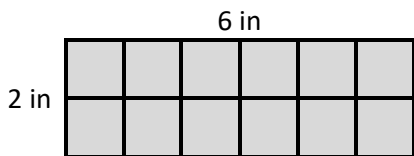
Area = \_\_\_\_\_ mi<sup>2</sup>



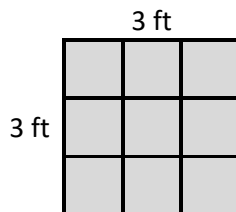
Area = \_\_\_\_\_ in<sup>2</sup>



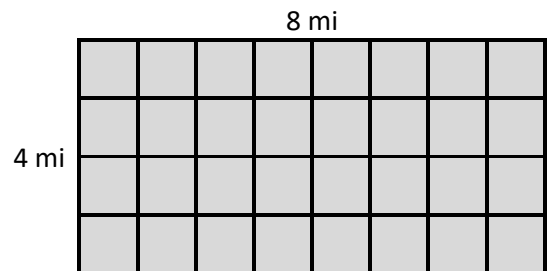
Area = \_\_\_\_\_ ft<sup>2</sup>



Area = \_\_\_\_\_ in<sup>2</sup>



Area = \_\_\_\_\_ ft<sup>2</sup>



Area = \_\_\_\_\_ mi<sup>2</sup>

Draw a shape with an area of:

- a)** 16 squares    **b)** 8 squares

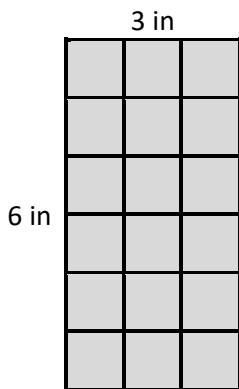


# Calculating Area **Answers**

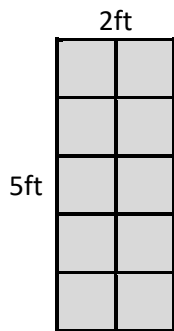
$$\text{Area} = \text{Length} \times \text{Width}$$

Multiply the length by the width of the following shapes to calculate the area.

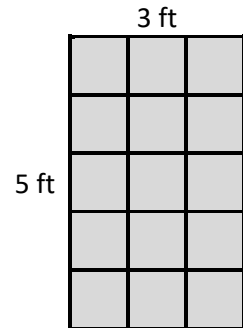
Count the squares to check your answers.



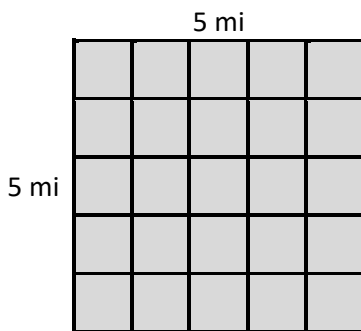
$$\text{Area} = 18 \text{ in}^2$$



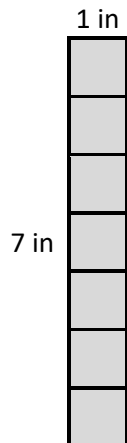
$$\text{Area} = 10 \text{ ft}^2$$



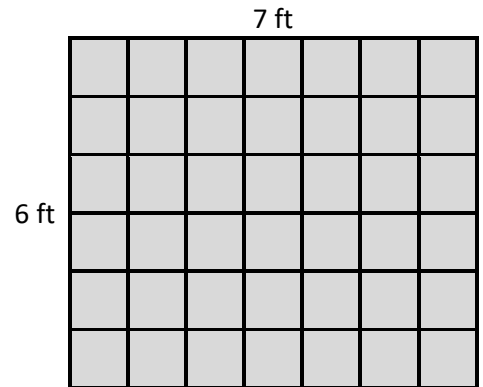
$$\text{Area} = 15 \text{ ft}^2$$



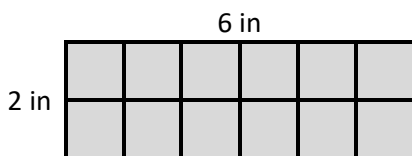
$$\text{Area} = 25 \text{ mi}^2$$



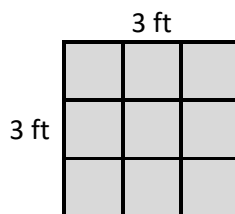
$$\text{Area} = 7 \text{ in}^2$$



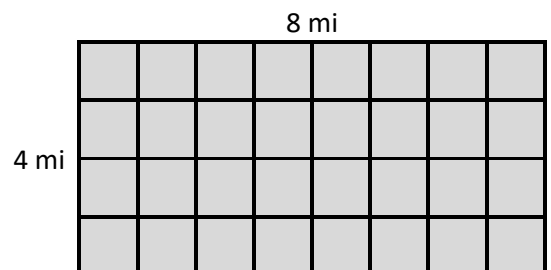
$$\text{Area} = 42 \text{ ft}^2$$



$$\text{Area} = 12 \text{ in}^2$$



$$\text{Area} = 9 \text{ ft}^2$$



$$\text{Area} = 32 \text{ mi}^2$$

Draw a shape with an area of:

- a) 16 squares    b) 8 squares

