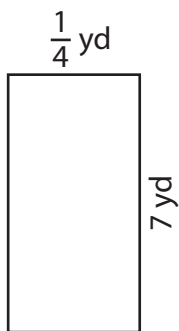


# Rectangles | Area and Perimeter

Answer Key

Find the area and perimeter of each rectangle.

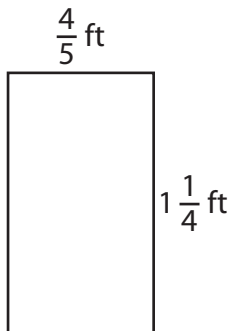
1)



$$\text{Area} = \underline{\frac{7}{4} \text{ or } 1 \frac{3}{4} \text{ yd}^2}$$

$$\text{Perimeter} = \underline{\frac{29}{2} \text{ or } 14 \frac{1}{2} \text{ yd}}$$

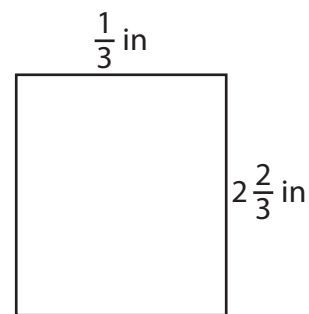
2)



$$\text{Area} = \underline{1 \text{ ft}^2}$$

$$\text{Perimeter} = \underline{\frac{41}{10} \text{ or } 4 \frac{1}{10} \text{ ft}}$$

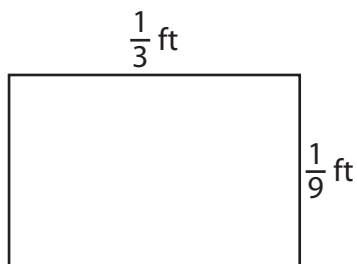
3)



$$\text{Area} = \underline{\frac{8}{9} \text{ in}^2}$$

$$\text{Perimeter} = \underline{6 \text{ in}}$$

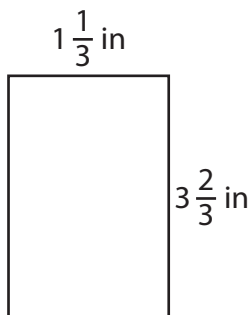
4)



$$\text{Area} = \underline{\frac{1}{27} \text{ ft}^2}$$

$$\text{Perimeter} = \underline{\frac{8}{9} \text{ ft}}$$

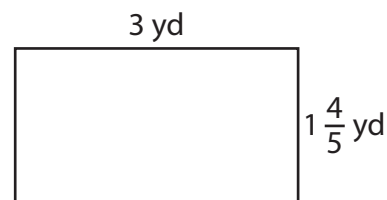
5)



$$\text{Area} = \underline{\frac{44}{9} \text{ or } 4 \frac{8}{9} \text{ in}^2}$$

$$\text{Perimeter} = \underline{10 \text{ in}}$$

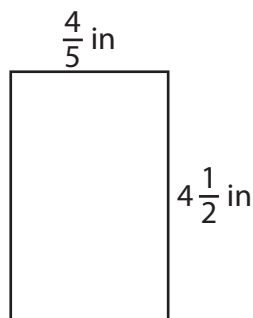
6)



$$\text{Area} = \underline{\frac{27}{5} \text{ or } 5 \frac{2}{5} \text{ yd}^2}$$

$$\text{Perimeter} = \underline{\frac{48}{5} \text{ or } 9 \frac{3}{5} \text{ yd}}$$

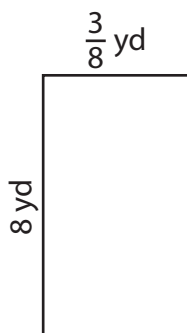
7)



$$\text{Area} = \underline{\frac{18}{5} \text{ or } 3 \frac{3}{5} \text{ in}^2}$$

$$\text{Perimeter} = \underline{\frac{53}{5} \text{ or } 10 \frac{3}{5} \text{ in}}$$

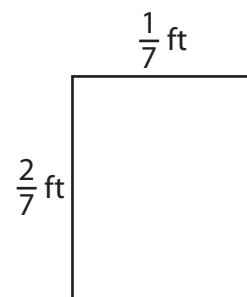
8)



$$\text{Area} = \underline{3 \text{ yd}^2}$$

$$\text{Perimeter} = \underline{\frac{67}{4} \text{ or } 16 \frac{3}{4} \text{ yd}}$$

9)



$$\text{Area} = \underline{\frac{2}{49} \text{ ft}^2}$$

$$\text{Perimeter} = \underline{\frac{6}{7} \text{ ft}}$$