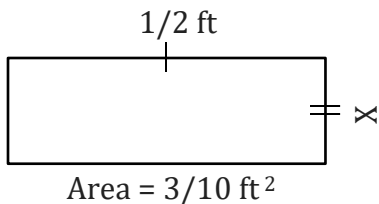


Area and Perimeter

Name: _____

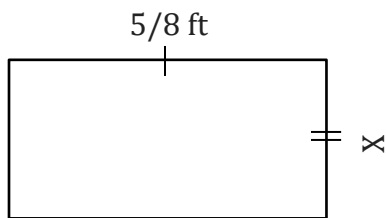
Date: _____

Find the value of X for the rectangle which is in feet's (ft). Not to scale.



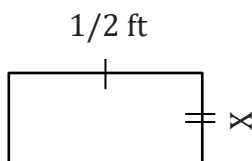
$$\begin{aligned} \text{Area} &= \frac{3}{10} \text{ ft}^2 = \frac{1}{2} \times X \\ X &= \frac{3}{10} \text{ ft}^2 \times \frac{2}{1} \text{ ft} \\ X &= \frac{3}{5} \text{ ft} \end{aligned}$$

1) Area = $\frac{5}{24} \text{ ft}^2$



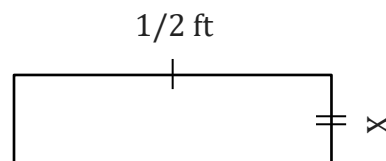
X = _____

2) Area = $\frac{3}{18} \text{ ft}^2$



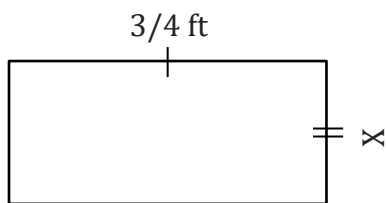
X = _____

3) Area = $\frac{3}{10} \text{ ft}^2$



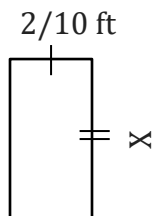
X = _____

4) Area = $\frac{9}{20} \text{ ft}^2$



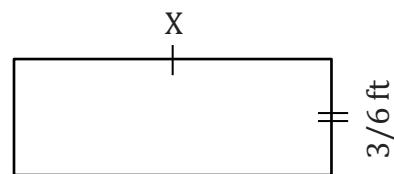
X = _____

5) Area = $\frac{6}{90} \text{ ft}^2$



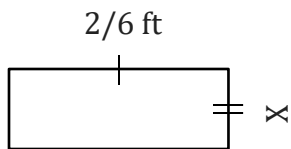
X = _____

6) Area = $\frac{15}{54} \text{ ft}^2$



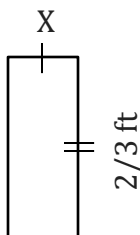
X = _____

7) Area = $\frac{2}{30} \text{ ft}^2$



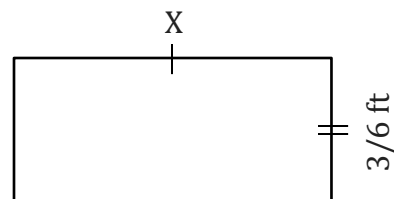
X = _____

8) Area = $\frac{4}{27} \text{ ft}^2$



X = _____

9) Area = $\frac{3}{18} \text{ ft}^2$



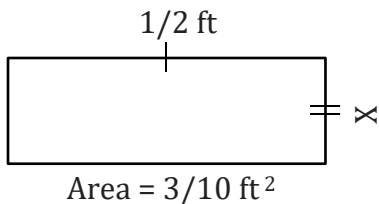
X = _____

Area and Perimeter

Name: _____

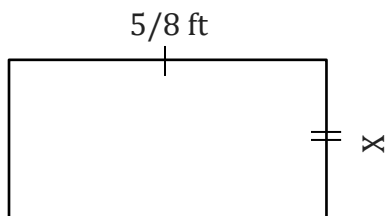
Date: _____

Find the value of X for the rectangle which is in feet's (ft). Not to scale.



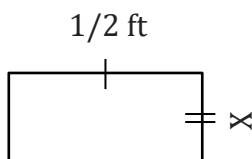
$$\begin{aligned} \text{Area} &= 3/10 \text{ ft}^2 = 1/2 \times X \\ X &= 3/10 \text{ ft}^2 \times 2/1 \text{ ft} \\ X &= 3/5 \text{ ft} \end{aligned}$$

1) Area = $5/24 \text{ ft}^2$



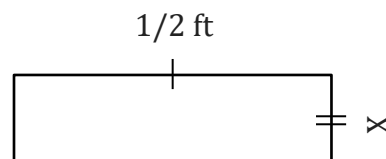
$X = 1/3 \text{ ft}$

2) Area = $3/18 \text{ ft}^2$



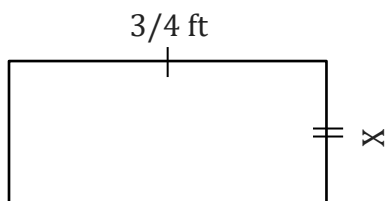
$X = 3/9 \text{ ft}$

3) Area = $3/10 \text{ ft}^2$



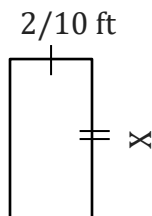
$X = 3/5 \text{ ft}$

4) Area = $9/20 \text{ ft}^2$



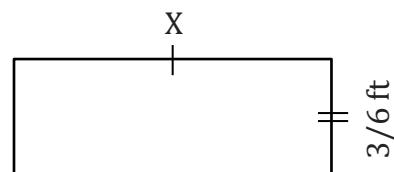
$X = 3/5 \text{ ft}$

5) Area = $6/90 \text{ ft}^2$



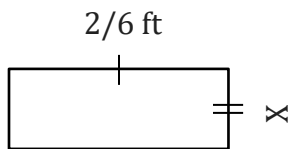
$X = 3/9 \text{ ft}$

6) Area = $15/54 \text{ ft}^2$



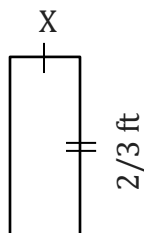
$X = 5/9 \text{ ft}$

7) Area = $2/30 \text{ ft}^2$



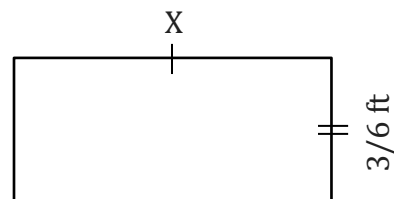
$X = 1/5 \text{ ft}$

8) Area = $4/27 \text{ ft}^2$



$X = 2/9 \text{ ft}$

9) Area = $3/18 \text{ ft}^2$



$X = 1/3 \text{ ft}$