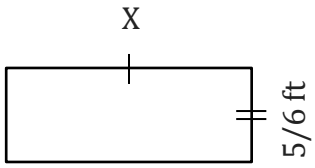
Area and Perimeter

Name:_____ Date:_____

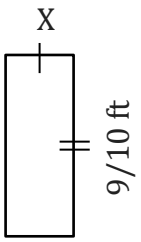
Find the value of X for the rectangle which is in feet's (ft). Not to scale.

1) Area = 10/18 ft^2



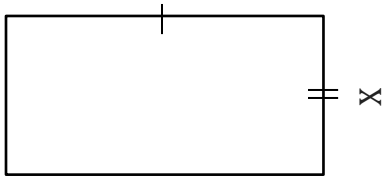
X = _____

2) Area = 9/90 ft^2



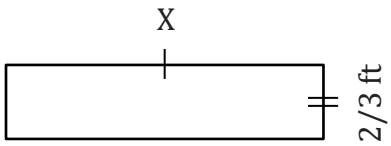
X = _____

3) Area = 18/54 ft^2



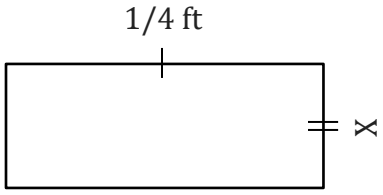
X = _____

4) Area = 4/27 ft^2



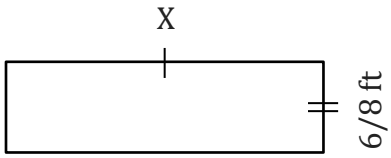
X = _____

5) Area = 4/24 ft^2



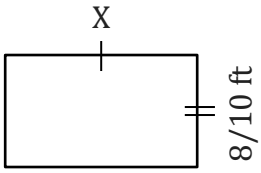
X = _____

6) Area = 6/64 ft^2



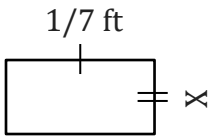
X = _____

7) Area = 16/30 ft^2



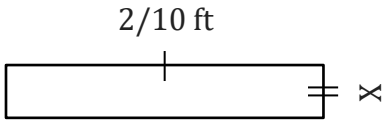
X = _____

8) Area = 1/14 ft^2



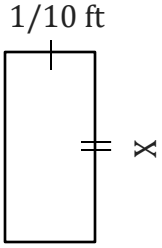
X = _____

9) Area = 10/70 ft^2



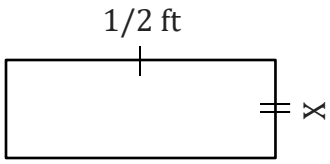
X = _____

10) Area = 4/100 ft^2



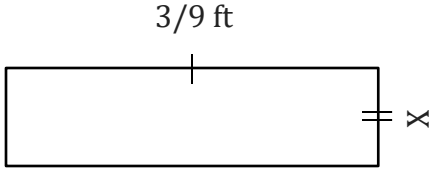
X = _____

11) Area = 3/14 ft^2



X = _____

12) Area = 18/81 ft^2



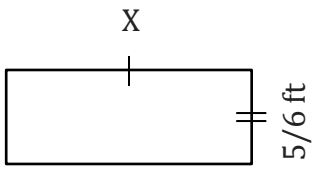
X = _____

Area and Perimeter

Name:_____ Date:_____

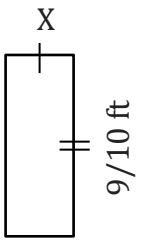
Find the value of X for the rectangle which is in feet's (ft). Not to scale.

1) Area = 10/18 ft^2



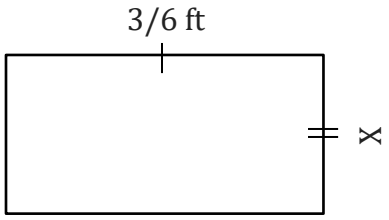
X = 2/3 ft

2) Area = 9/90 ft^2



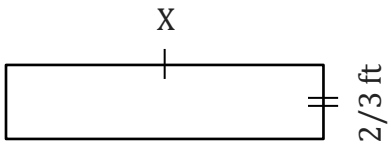
X = 1/9 ft

3) Area = 18/54 ft^2



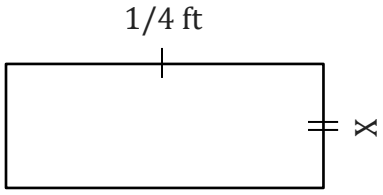
X = 6/9 ft

4) Area = 4/27 ft^2



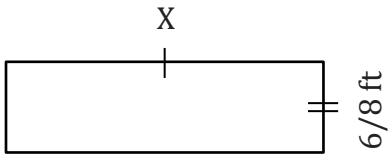
X = 2/9 ft

5) Area = 4/24 ft^2



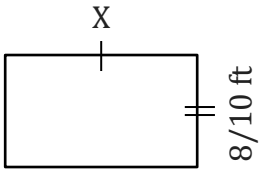
X = 4/6 ft

6) Area = 6/64 ft^2



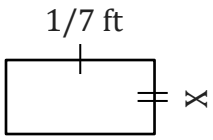
X = 1/8 ft

7) Area = 16/30 ft^2



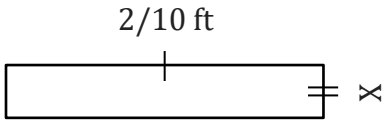
X = 2/3 ft

8) Area = 1/14 ft^2



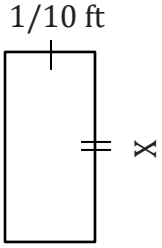
X = 1/2 ft

9) Area = 10/70 ft^2



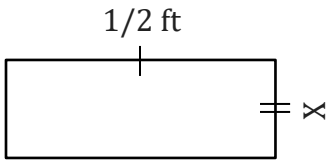
X = 5/7 ft

10) Area = 4/100 ft^2



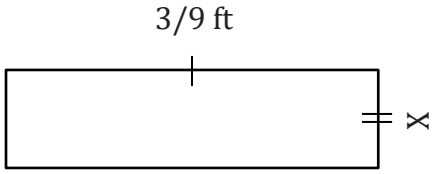
X = 4/10 ft

11) Area = 3/14 ft^2



X = 3/7 ft

12) Area = 18/81 ft^2



X = 6/9 ft