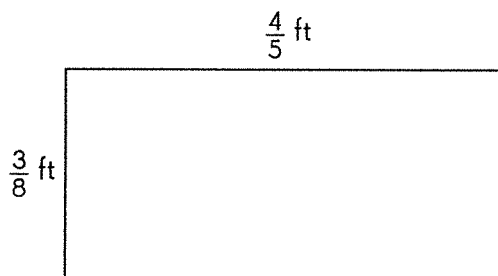# CHAPTER 6 Area

Lesson 6.1 Finding the Area of a Rectangle with Fractional Side Lengths
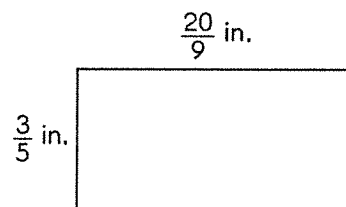
Find the area of each rectangle.

1. The length of a rectangle is $\frac{4}{5}$ foot and its width is $\frac{3}{8}$ foot. Find the area of the rectangle.

$$\frac{3}{\underset{4}{8}} \times \frac{\overset{}{4}}{5} \quad ^2$$

$\frac{4}{5}$ ft

$\frac{3}{8}$ ft

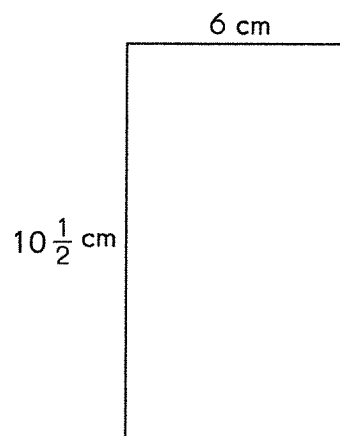**2.** The length of a rectangle is $\frac{20}{9}$ inches and its width is $\frac{3}{5}$ inch. Find the area of the rectangle.

$\frac{20}{9}$ in.

$\frac{3}{5}$ in.

3. The length of a rectangle is $10\frac{1}{2}$ centimeters and its width is

6 centimeters. Find the area of the rectangle.

6 cm

$10\frac{1}{2}$ cm

4. The length of a rectangular field is $20\frac{4}{5}$ meters and its width is

15 meters. Find the area of the field.