Lesson 7.10 Measuring Area
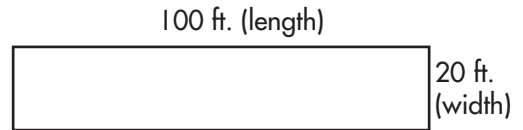
Area is the amount of space a shape covers.
To find the area of a square or rectangle,
multiply length by width.

Area = 100 ft. × 20 ft. = 2,000 sq. ft.

100 ft. (length)

20 ft. (width)

Find the area of each shape.

    a   **b**   **c**

1.

15 in.

12 in.

_____ sq. in.

12 mm

12 mm

_____ sq. mm

12 ft.

11 ft.

_____ sq. ft.

2.

10 yd.

25 yd.

_____ sq. yd.

5 in.

8 in.

_____ sq. in.

12 m

40 m

_____ sq. m

    a   **b**

3.

23 yd.

8 yd.

_____ sq. yd.

20 km

4 km

_____ sq. km