

Lesson 1 Skills Practice

Circumference

Find the radius or diameter of each circle with the given dimensions.

1. $r = 13 \text{ cm}$ $d = 26 \text{ cm}$

2. $d = 4 \text{ ft}$ $r = 2 \text{ ft}$

3. $r = 10 \text{ mm}$ $d = 20 \text{ mm}$

4. $d = 16 \text{ in.}$ $r = 8 \text{ in.}$

5. $r = 7 \text{ mi}$ $d = 14 \text{ mi}$

6. $d = 22 \text{ yd}$ $r = 11 \text{ yd}$

Find the circumference of each circle. Use 3.14 or $\frac{22}{7}$ for π . Round to the nearest tenth if necessary.

