

Lesson 1 Skills Practice

Circumference

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

1. $r = 13$ cm

$r = 81.64$ cm

2. $d = 4$ ft

$d = 12.56$ ft

3. $r = 10$ mm

$r = 62.8$ mm

4. $d = 16$ in.

$d = 50.24$ in

5. $r = 7$ mi

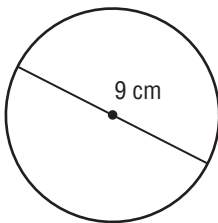
$r = 43.96$ mi

6. $d = 22$ yd

$d = 69.08$ yd

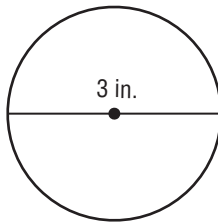
Find the circumference of each circle. Use 3.14 or $\frac{22}{7}$ for π . Round to the nearest tenth if necessary.

7.



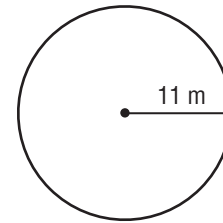
$= 28.26$ cm

8.



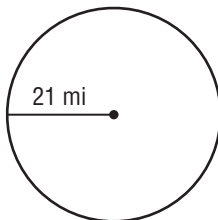
$= 9.42$ in

9.



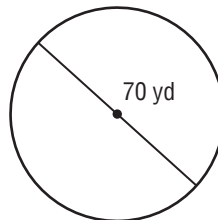
$= 69.08$

10.



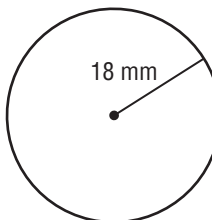
$= 131.88$ mi

11.



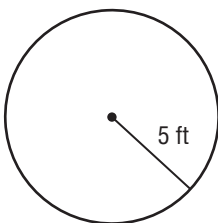
$= 219.8$ yd

12.



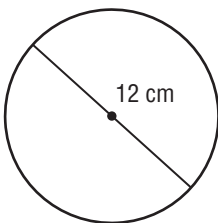
$= 113.04$ mm

13.



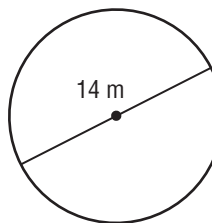
$= 31.4$ ft

14.



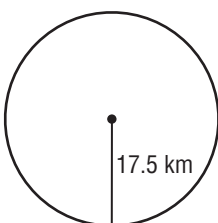
$= 37.68$ cm

15.



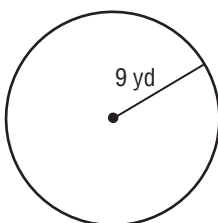
$= 43.96$ m

16.



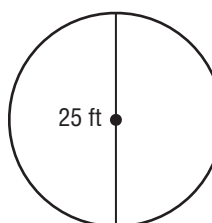
$= 109.9$ km

17.



$= 56.52$ yd

18.



$= 78.5$ ft