

Lesson 1 Skills Practice

Circumference

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

1. $r = 13$ cm

20.41

2. $d = 4$ ft

12.56

3. $r = 10$ mm

4. $d = 16$ in.

50.42

5. $r = 7$ mi

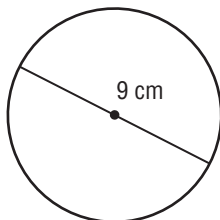
43.96

6. $d = 22$ yd

69.08

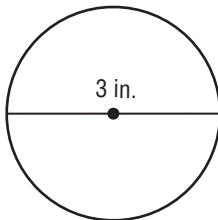
Find the circumference of each circle. Use 3.14 or $\frac{22}{7}$ for π . Round to the nearest tenth if necessary.

7.



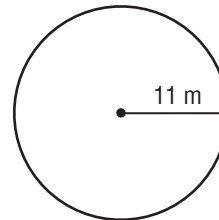
28.26

8.



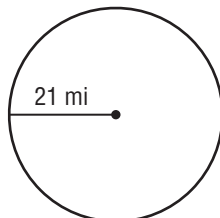
9.42

9.



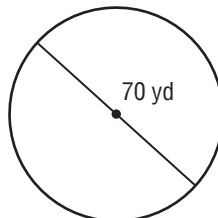
69.08

10.



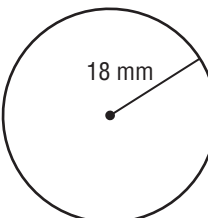
131.88

11.



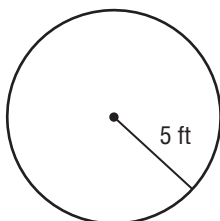
109.9

12.



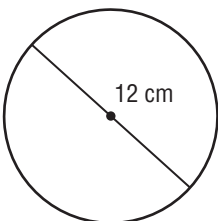
113.04

13.



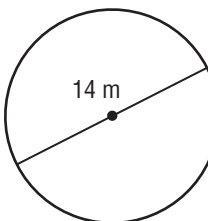
31.4

14.



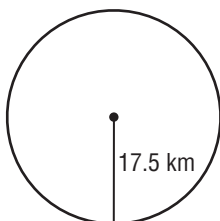
37.68

15.



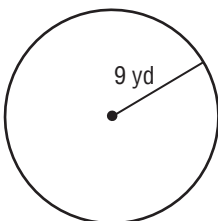
43.96

16.



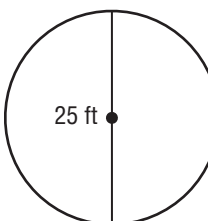
109.9

17.



56.52

18.



78.5

Please use the right formula;
 $C = 2 \times \text{radius} \times \pi$
or $C = \text{diameter} \times \pi$