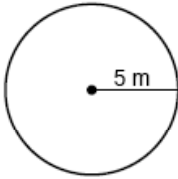


7-4 Practice

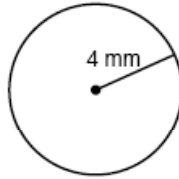
Integration: Geometry Circles and Circumference

Find the circumference of each circle.

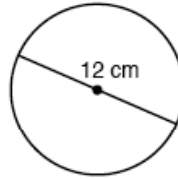
1.



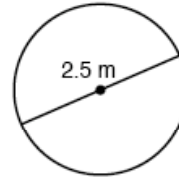
2.



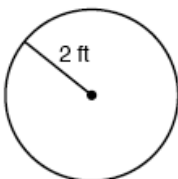
3.



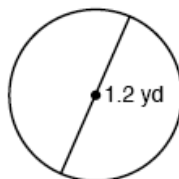
4.



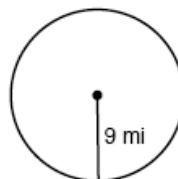
5.



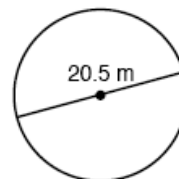
6.



7.



8.



9. The diameter is 15.2 km.

10. The radius is $\frac{13}{20}$ yd.

11. The diameter is $\frac{1}{2}$ ft.

12. The radius is $3\frac{3}{4}$ in.

13. The diameter is 25.6 cm.

14. The radius is 12 mm.

Match each circle described in the column on the left with its corresponding measurement in the column on the right.

15. $C = 43.96$ cm

A. $d = 16.2$ cm

16. $r = 11.2$ cm

B. $C = 70.336$ cm

17. $2r = 10.4$ cm

C. $r = 7$ cm

18. $C = 50.868$ cm

D. $C = 32.656$ cm