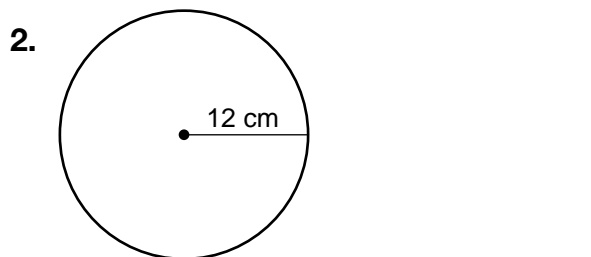
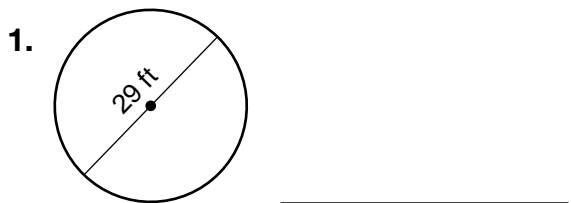


# Circumference

**P 10-11**

Find each circumference. Use 3.14 or  $\frac{22}{7}$  for  $\pi$ .



Find the missing measurement for each circle. Round to the nearest hundredth.

3.  $C = 60.288$  cm,  $d =$  \_\_\_\_\_ 4.  $C = 11.304$  m,  $r =$  \_\_\_\_\_

5. **Estimation** CDs have a diameter of about 5 in. Estimate the circumference of a CD.

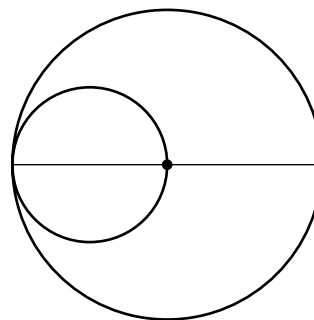
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## Test Prep

6. Angela baked an apple pie that had a radius of 6 in. She wants to cut the pie into eight equal slices. How wide at the outer end will each piece of pie be?

- A. 5.2 in.      B. 4.7 in.      C. 4.4 in.      D. 4.2 in.

7. **Writing in Math** Based on the diagram, is it correct to say that the smaller circle has one half the circumference of the larger? Why?



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