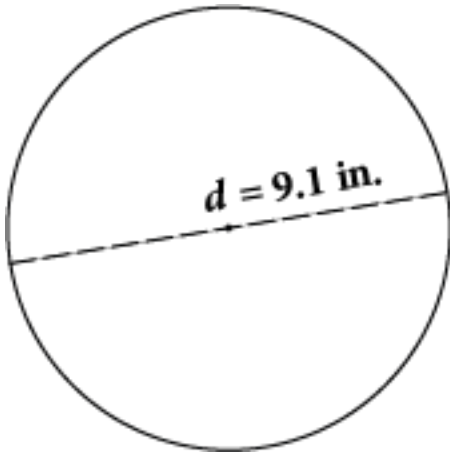


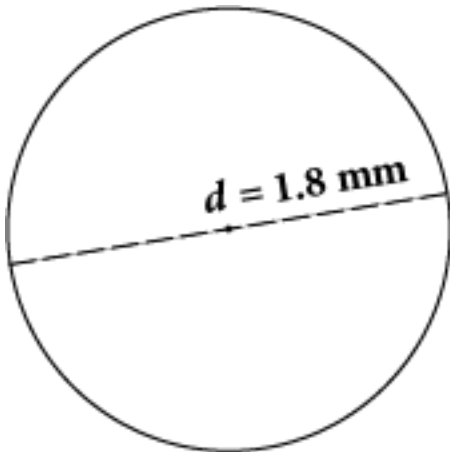
Finding the Perimeter and Circumference Practice Problems

Now that you have added to your knowledge, it is time to practice what you have learned. You will need a sheet of paper and a pencil to complete the following practice activity. Once you have completed the practice you can see how well you did by selecting the solutions link in the lesson.

- 1) Find the exact circumference of the circle.

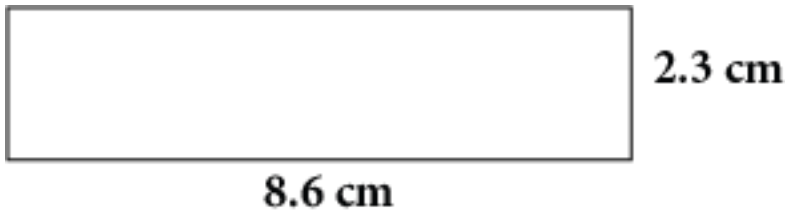


- 2) Find the approximate circumference of the circle.

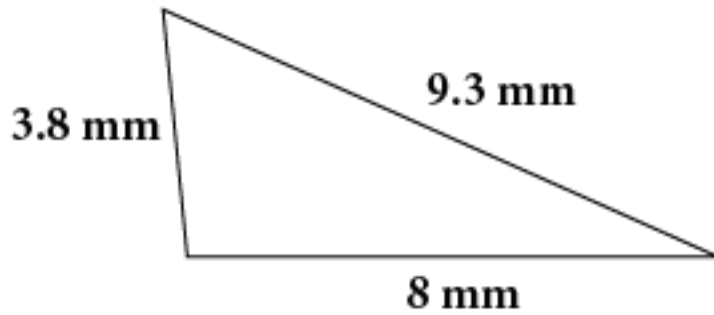


- 3) Find the approximate circumference of the circle with radius 20.1 m.

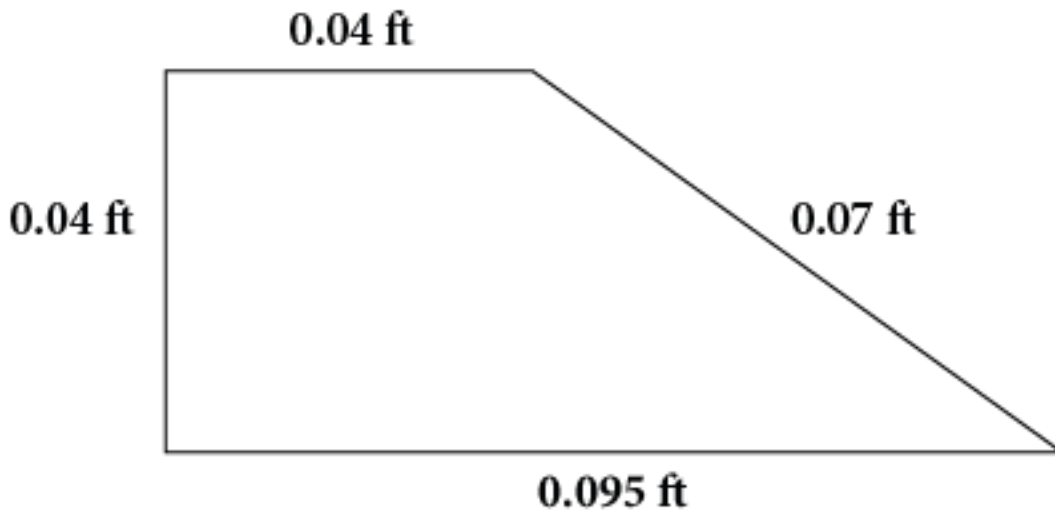
4) Find the perimeter.



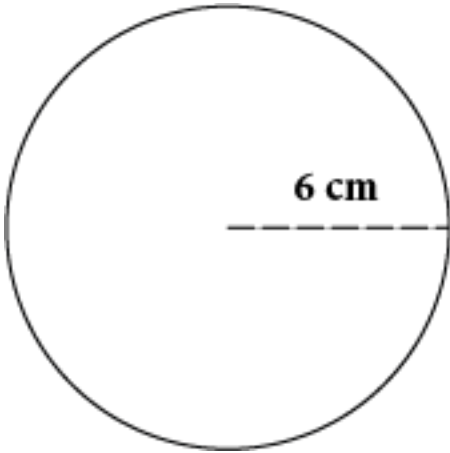
5) Find the perimeter.



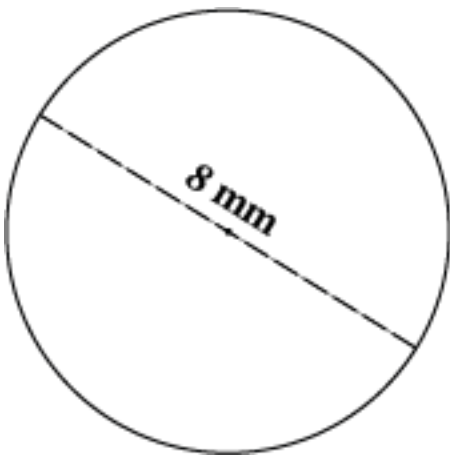
6) Find the perimeter.



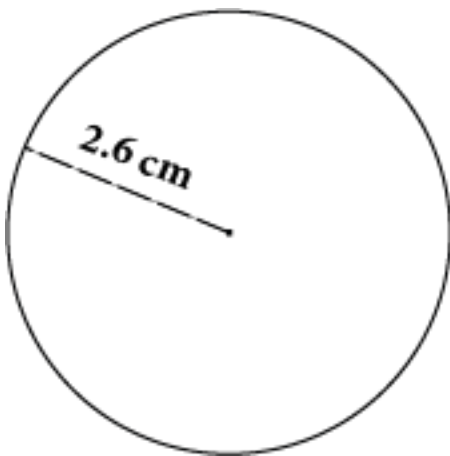
7) Find the approximate circumference.



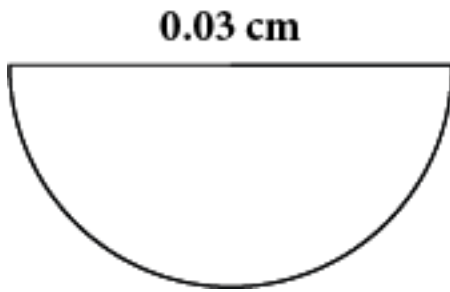
8) Find the approximate circumference.



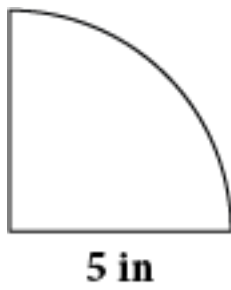
9) Find the approximate circumference.



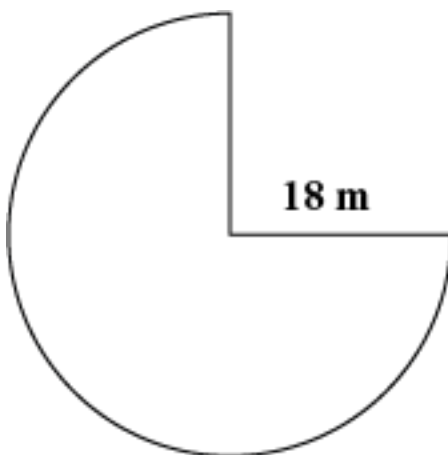
10) Find the perimeter if $d = .03 \text{ cm}$ and $r = .015 \text{ cm}$.



11) Find the Perimeter if $r = 5 \text{ in}$.



12) Find the perimeter if $r = 18 \text{ m}$.



Resource:

Ellis, W., & Burzynski, D. (2010, August 18). *Measurement and Geometry: Area and Volume of Geometric Figures and Objects*. Retrieved from: <http://cnx.org/content/m35022/latest/?collection=col10615/latest>. This work is licensed under the Creative Commons Attribution 3.0 Unported License. To view a copy of this license, visit <http://creativecommons.org/licenses/by-nc-sa/3.0/>.