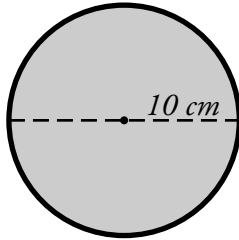


Name: _____

Circumference of a Circle

To find the circumference of a circle, use the formula **pi x diameter = circumference**. This formula is often written as **$C = \pi \times d$** .



The circle pictured here has a diameter of 10 cm.

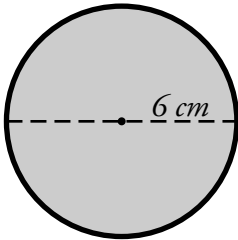
$$d = 10 \text{ cm}$$

$$\pi \approx 3.14$$

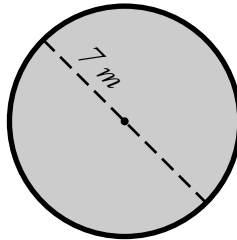
$$10 \text{ cm} \times 3.14 = 31.4 \text{ cm}$$

Find the circumference of each circle. Use 3.14 for pi.

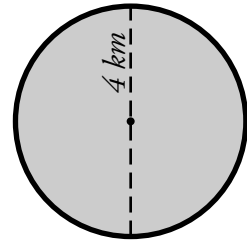
a.



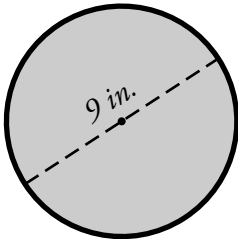
b.



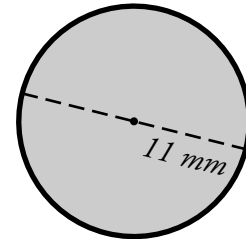
c.



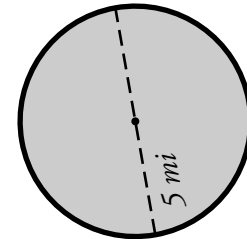
d.



e.



f.



- g. Karla and Jeremy have a circular pool with a diameter of 12 feet. What is the circumference of the pool?
