



Circle Adventures

Grade 4

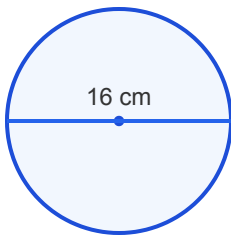
Name: _____

Calculate radius, diameter, or circumference.

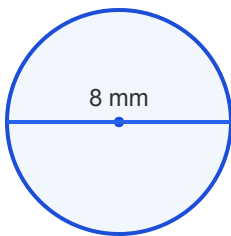
Radius is half the diameter. Diameter is twice the radius. Circumference is approx $3.14 \times$ diameter.

Example: Radius = $30 \div 2 = \underline{15 \text{ cm}}$

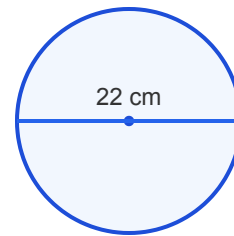
- (1) The diameter is 16 cm. What is the radius?



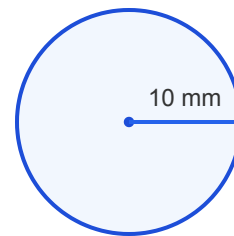
- (3) The diameter is 8 mm. What is the radius?



- (2) The diameter is 22 cm. What is the radius?



- (4) The radius is 10 mm. What is the diameter?

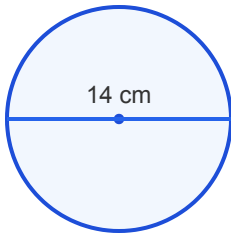




(5) A circle has a diameter of 6 ft.
What is its radius?

(6) A circle has a radius of 6 cm.
What is its diameter?

(7) The diameter is 14 cm. What is
the radius?



(8) The radius is 8 in. Find the
circumference. Use $\pi = 3.14$.

