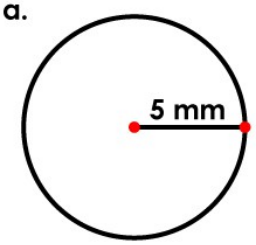
Name: _____ Calculating the Radius and Diameter of a Circle

Radius and Diameter

What is the radius and diameter of each circle?

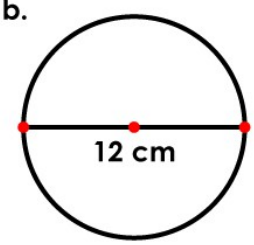
a.



radius = _____

diameter = _____

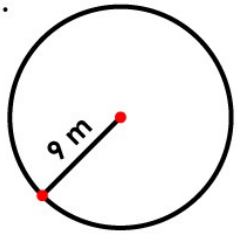
b.



radius = _____

diameter = _____

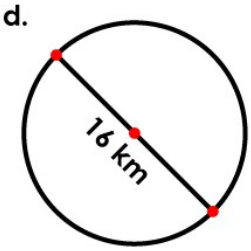
c.



radius = _____

diameter = _____

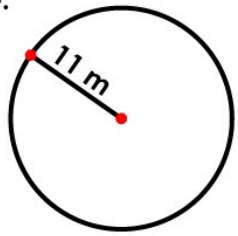
d.



radius = _____

diameter = _____

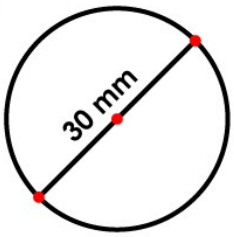
e.



radius = _____

diameter = _____

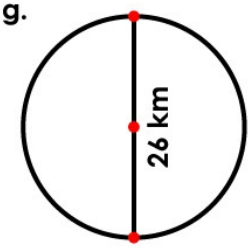
f.



radius = _____

diameter = _____

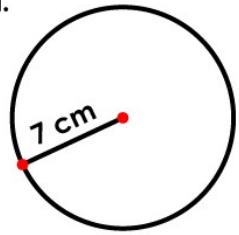
g.



radius = _____

diameter = _____

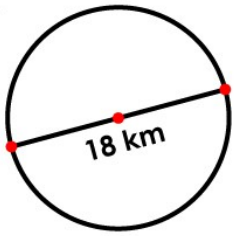
h.



radius = _____

diameter = _____

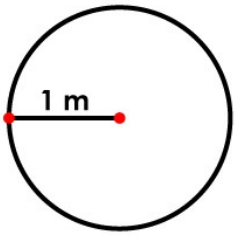
i.



radius = _____

diameter = _____

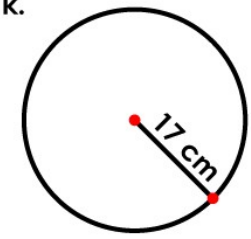
j.



radius = _____

diameter = _____

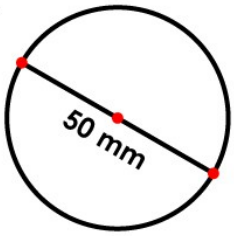
k.



radius = _____

diameter = _____

l.



radius = _____

diameter = _____

m. John has a round swimming pool. The distance from the center of the pool to the edge is 3 meters. What is the diameter of John's pool?

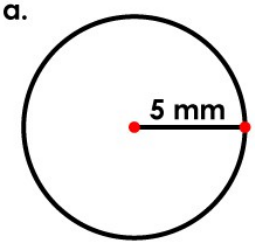
answer: _____

ANSWER KEY

Radius and Diameter

What is the radius and diameter of each circle?

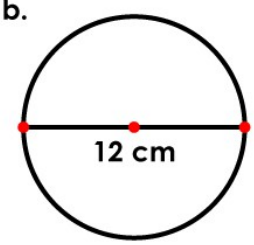
a.



radius = **5 mm**

diameter = **10 mm**

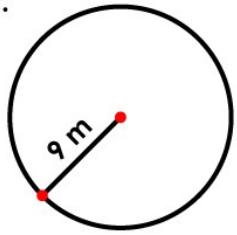
b.



radius = **6 cm**

diameter = **12 cm**

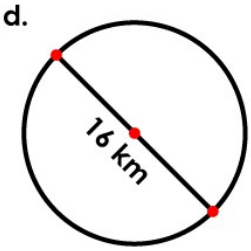
c.



radius = **9 m**

diameter = **18 m**

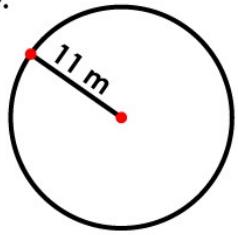
d.



radius = **8 km**

diameter = **16 km**

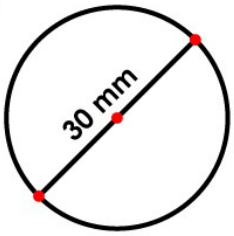
e.



radius = **11 m**

diameter = **22 m**

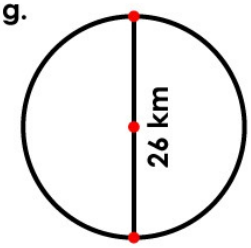
f.



radius = **15 mm**

diameter = **30 cm**

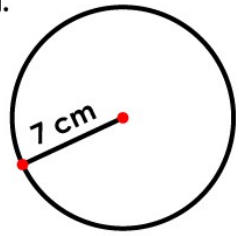
g.



radius = **13 km**

diameter = **26 km**

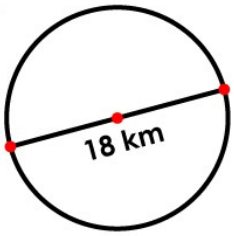
h.



radius = **7 cm**

diameter = **14 cm**

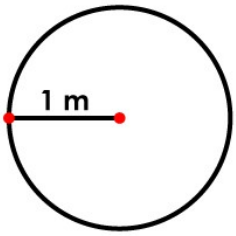
i.



radius = **9 km**

diameter = **18 km**

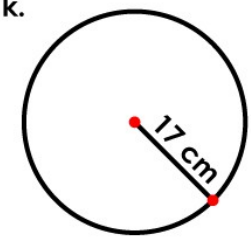
j.



radius = **1 m**

diameter = **2 m**

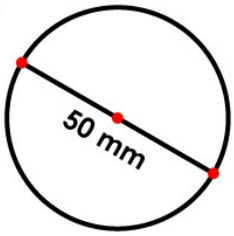
k.



radius = **17 cm**

diameter = **34 cm**

l.



radius = **25 mm**

diameter = **50 mm**

m. John has a round swimming pool. The distance from the center of the pool to the edge is 3 meters. What is the diameter of John's pool?

answer: **6 meters**