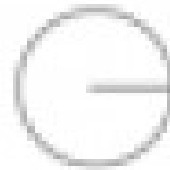


To find the **area** of a circle, multiply π by the radius squared.
 What is π ? π , or π , is 3.1415926535... , but we will call it 3.14.
 The **Radius** of the circle is the measurement of any line segment that starts at the center of the circle and extends outward to the circle.
 The **Diameter** is twice the Radius.



Directions: Find the area of each circle. $A = \pi r^2$

1.  Radius = 4 cm
Area = _____

6.  Radius = 6 cm
Area = _____

2.  Radius = 9 mm
Area = _____

7.  Radius = 12 mm
Area = _____

3.  Radius = 7 ft
Area = _____

8.  Diameter = 24 ft
Area = _____

4.  Radius = 11 miles
Area = _____

9.  Diameter = 36 miles
Area = _____

5.  Radius = 15 m
Area = _____

10.  Diameter = 4 m
Area = _____