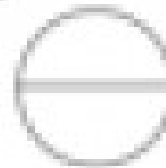


Circumference is the distance around the edge of a circle. It is the perimeter of the circle. To find the circumference of a circle, multiply π by the diameter of the circle. What is π ? π , or $\pi = 3.141592653589793...$, but we will call it 3.14. The diameter of the circle is the measurement of any line segment that passes through the center of the circle and whose endpoints lie on the circle. Radius is half the diameter.



Directions: Find the circumference of each circle. $d = \pi$ or $2r = \pi$

1.  Diameter = 18 cm
Circumference = _____

6.  Radius = 4 cm
Circumference = _____

2.  Diameter = 24 mm
Circumference = _____

7.  Radius = 36 mm
Circumference = _____

3.  Diameter = 16 ft
Circumference = _____

8.  Radius = 21 ft
Circumference = _____

4.  Diameter = 84 miles
Circumference = _____

9.  Radius = 56 miles
Circumference = _____

5.  Diameter = 123 m

10.  Radius = 90 m