

3-4-8 Circles Practice

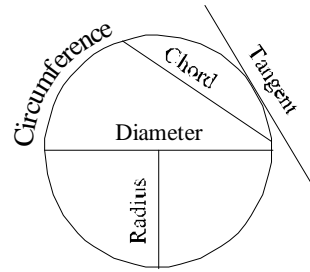
Circumference= Pi times diameter

$$C = \pi d$$

or

Circumference= Pi times 2 times radius

$$C = 2\pi r$$



Area= Radius times Radius times Pi

$$A = \pi r r \text{ or } A = \pi r^2$$

Radius	Diameter	π (Pi)	Circumference
3 in		$\times 3.14 =$	
9 feet		$\times 3.14 =$	
7 miles		$\times 3.14 =$	
6 cm		$\times 3.14 =$	
0.8 km		$\times \pi =$	
2.3 feet		$\times \pi =$	
15 yards		$\times \pi =$	
1.5 cm		$\times \pi =$	
10 in		$\times \pi =$	
7.3 km		$\times \pi =$	
4 miles		$\times \pi =$	
33 feet		$\times \pi =$	
29 cm		$\times \pi =$	
2 yards		$\times \pi =$	
17 in		$\times \pi =$	

Diameter	Radius	Radius	Pi	Area
24feet		x	$\times 3.14 =$	
	5in.	x	$\times 3.14 =$	
12 mi		x	$\times 3.14 =$	
13 in		x	$\times 3.14 =$	
0.56 cm.		x	$\times \pi =$	
2.8 yards		x	$\times \pi =$	
	4.5cm	x	$\times \pi =$	
8.3 miles			$\times \pi =$	
	9 mi.	x	$\times \pi =$	
7 in.			$\times \pi =$	
	12 km	x	$\times \pi =$	
27 yards			$\times \pi =$	
63 miles			$\times \pi =$	
	2.2 cm	x	$\times \pi =$	
	3 in	x	$\times \pi =$	