



Area and Circumference of Circle

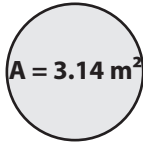
Name _____

Score _____

AC:33

Find the radius and diameter of each circle from the given area. (Use $\pi = \frac{22}{7}$ or 3.14)

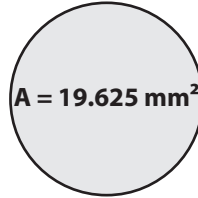
1)



Radius =

Diameter =

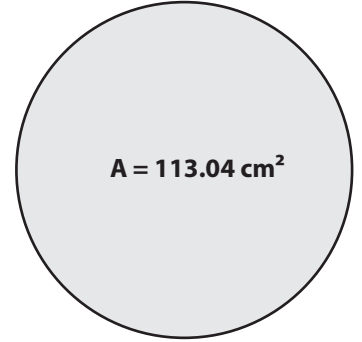
2)



Radius =

Diameter =

3)



Radius =

Diameter =

Complete the table. (Use $\pi = \frac{22}{7}$ or 3.14)

Q. No	Radius	Diameter	Circumference	Area
1)	3.9 cm			
2)				2826 m ²
3)		35 mm		
4)			31.4 m	
5)				283.385 cm ²
6)			175.84 mm	



Area and Circumference of Circle

Name _____

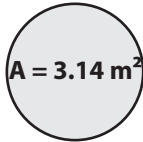
Score _____

Answer key

AC:33

Find the radius and diameter of each circle from the given area. (Use $\pi = \frac{22}{7}$ or 3.14)

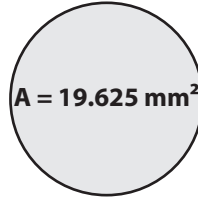
1)



Radius =

Diameter =

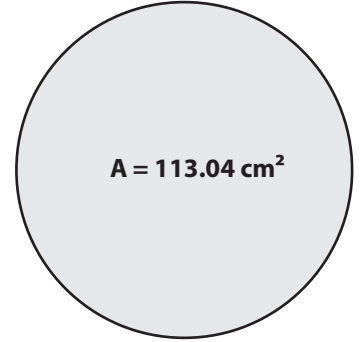
2)



Radius =

Diameter =

3)



Radius =

Diameter =

Complete the table. (Use $\pi = \frac{22}{7}$ or 3.14)

Q. No	Radius	Diameter	Circumference	Area
1)	3.9 cm	7.8 cm	24.492 cm	47.7594 cm²
2)	30 m	60 m	188.4 m	2826 m ²
3)	17.5 mm	35 mm	109.9 mm	961.625 mm²
4)	5 m	10 m	31.4 m	78.5 m²
5)	9.5 cm	19 cm	59.66 cm	283.385 cm ²
6)	28 mm	56 mm	175.84 mm	2461.76 mm²