

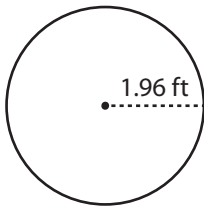
Name : _____

Score : _____

Area & Circumference

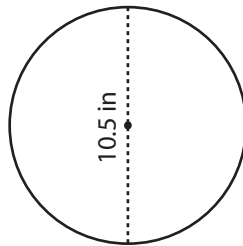
Find the area and circumference of each circle. Round the answer to two decimal places. (use $\pi=3.14$)

1)



Radius = _____
 Diameter = _____
 Area = _____
 Circumference = _____

2)



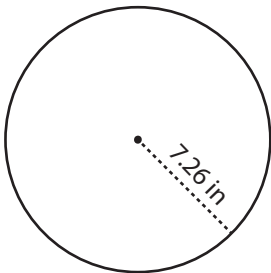
Radius = _____
 Diameter = _____
 Area = _____
 Circumference = _____

3)



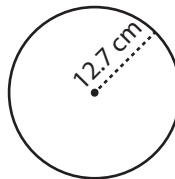
Radius = _____
 Diameter = _____
 Area = _____
 Circumference = _____

4)



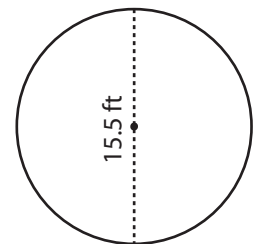
Radius = _____
 Diameter = _____
 Area = _____
 Circumference = _____

5)



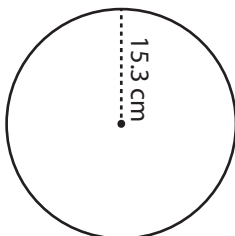
Radius = _____
 Diameter = _____
 Area = _____
 Circumference = _____

6)



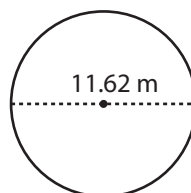
Radius = _____
 Diameter = _____
 Area = _____
 Circumference = _____

7)



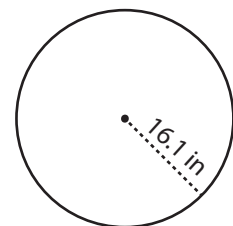
Radius = _____
 Diameter = _____
 Area = _____
 Circumference = _____

8)



Radius = _____
 Diameter = _____
 Area = _____
 Circumference = _____

9)



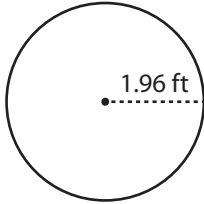
Radius = _____
 Diameter = _____
 Area = _____
 Circumference = _____

Name : _____

Score : _____

Answer KeyFind the area and circumference of each circle. Round the answer to two decimal places. (use $\pi=3.14$)

1)



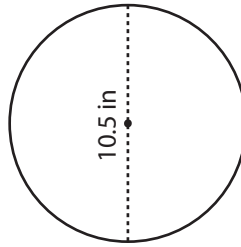
Radius = 1.96 ft

Diameter = 3.92 ft

Area = 12.06 ft²

Circumference = 12.31 ft

2)



Radius = 5.25 in

Diameter = 10.5 in

Area = 86.55 in²

Circumference = 32.97 in

3)



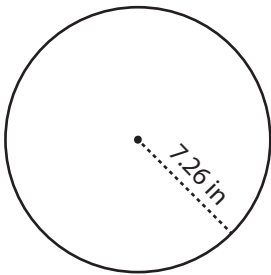
Radius = 5.75 mm

Diameter = 11.5 mm

Area = 103.82 mm²

Circumference = 36.11 mm

4)



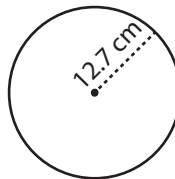
Radius = 7.26 in

Diameter = 14.52 in

Area = 165.50 in²

Circumference = 45.59 in

5)



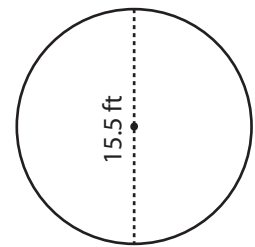
Radius = 12.7 cm

Diameter = 25.4 cm

Area = 506.45 cm²

Circumference = 79.76 cm

6)



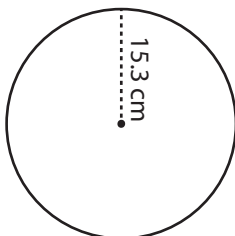
Radius = 7.75 ft

Diameter = 15.5 ft

Area = 188.60 ft²

Circumference = 48.67 ft

7)



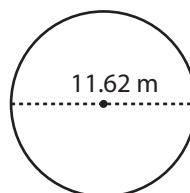
Radius = 15.3 cm

Diameter = 30.6 cm

Area = 735.04 cm²

Circumference = 96.08 cm

8)



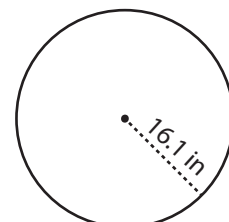
Radius = 5.81 m

Diameter = 11.62 m

Area = 105.99 m²

Circumference = 36.49 m

9)



Radius = 16.1 in

Diameter = 32.2 in

Area = 813.92 in²

Circumference = 101.11 in