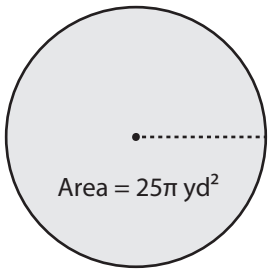
Name : _____ Score : _____

Easy: S1

Circumference

Find the exact circumference of each circle.

1)

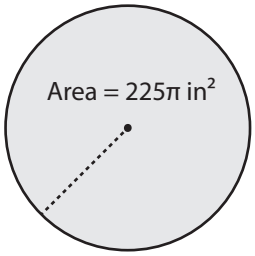


Radius = _____

Diameter = _____

Circumference = _____

2)

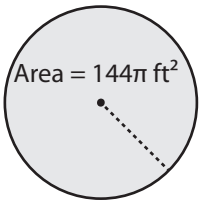


Radius = _____

Diameter = _____

Circumference = _____

3)

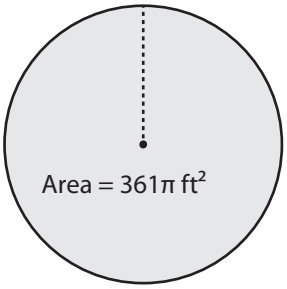


Radius = _____

Diameter = _____

Circumference = _____

4)

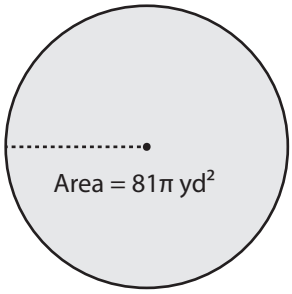


Radius = _____

Diameter = _____

Circumference = _____

5)

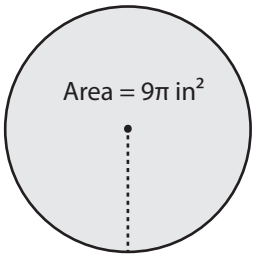


Radius = _____

Diameter = _____

Circumference = _____

6)



Radius = _____

Diameter = _____

Circumference = _____

7) A round dinner table has an area of 289π in². What is the circumference of the dinner table?

Circumference = _____

8) If a cookie occupies the area 49π in², what will be the circumference of the cookie?

Circumference = _____

Name : _____ Score : _____

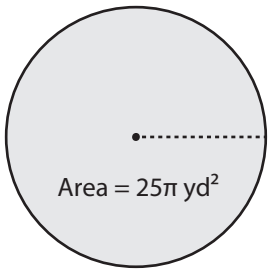
Answer Key

Easy: S1

Circumference

Find the exact circumference of each circle.

1)

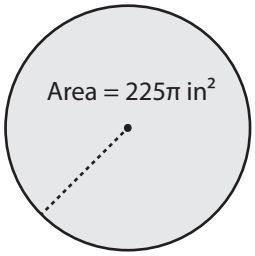


Radius = **5 yd**

Diameter = **10 yd**

Circumference = **10π yd**

2)

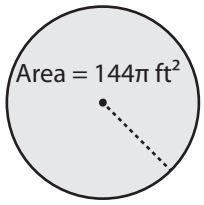


Radius = **15 in**

Diameter = **30 in**

Circumference = **30π in**

3)

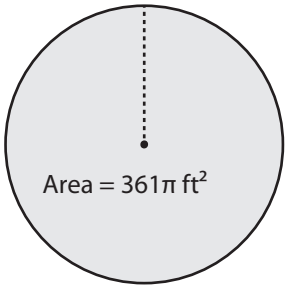


Radius = **12 ft**

Diameter = **24 ft**

Circumference = **24π ft**

4)

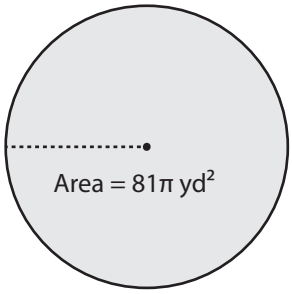


Radius = **19 ft**

Diameter = **38 ft**

Circumference = **38π ft**

5)

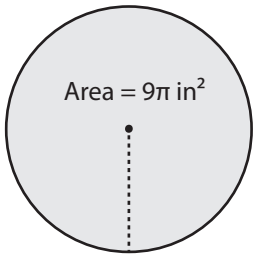


Radius = **9 yd**

Diameter = **18 yd**

Circumference = **18π yd**

6)



Radius = **3 in**

Diameter = **6 in**

Circumference = **6π in**

7) A round dinner table has an area of 289π in². What is the circumference of the dinner table?

Circumference = **34π in**

8) If a cookie occupies the area 49π in², what will be the circumference of the cookie?

Circumference = **14π in**