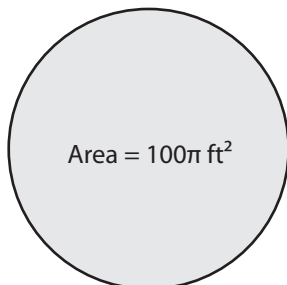


Radius & Diameter

Easy: S1

A. Find the radius and diameter of each circle.

1)



Radius = _____

Diameter = _____

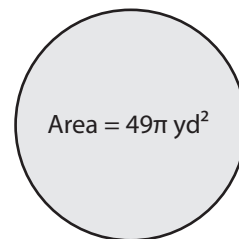
2)



Radius = _____

Diameter = _____

3)



Radius = _____

Diameter = _____

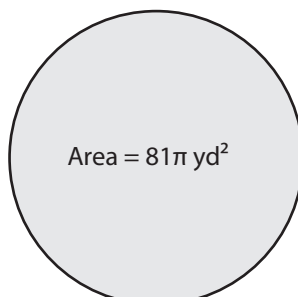
4)



Radius = _____

Diameter = _____

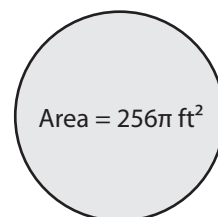
5)



Radius = _____

Diameter = _____

6)



Radius = _____

Diameter = _____

B. Choose the correct choice.

7) The circular floor carpet has an area of 484π in². What is the radius of the floor carpet?

a) 22 in

b) 44 in

c) 88 in

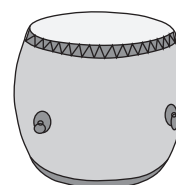


8) The area of the drumhead is 400π in². Find the diameter of the drumhead.

a) 80 in

b) 20 in

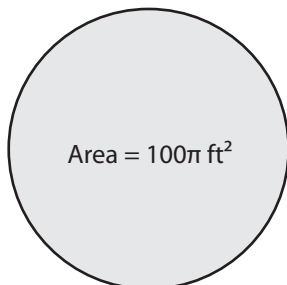
c) 40 in



Radius & Diameter

A. Find the radius and diameter of each circle.

1)



Radius = 10 ft

Diameter = 20 ft

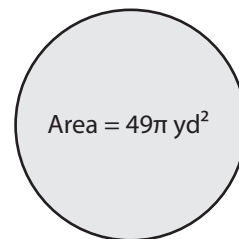
2)



Radius = 25 in

Diameter = 50 in

3)



Radius = 7 yd

Diameter = 14 yd

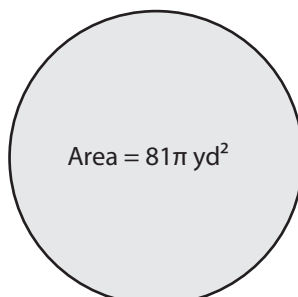
4)



Radius = 12 in

Diameter = 24 in

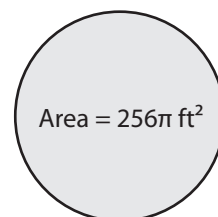
5)



Radius = 9 yd

Diameter = 18 yd

6)



Radius = 16 ft

Diameter = 32 ft

B. Choose the correct choice.

7) The circular floor carpet has an area of 484π in². What is the radius of the floor carpet?**a) 22 in**

b) 44 in

c) 88 in

8) The area of the drumhead is 400π in². Find the diameter of the drumhead.

a) 80 in

b) 20 in

c) 40 in