

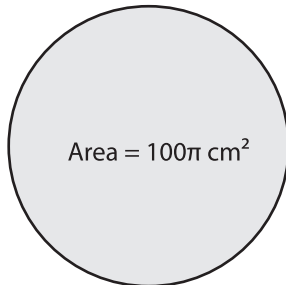
Name : \_\_\_\_\_

ES1

## Radius / Diameter

A) Find the radius and diameter of each circle.

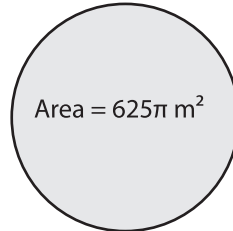
1)



Radius = \_\_\_\_\_

Diameter = \_\_\_\_\_

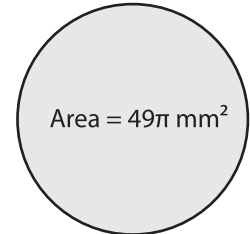
2)



Radius = \_\_\_\_\_

Diameter = \_\_\_\_\_

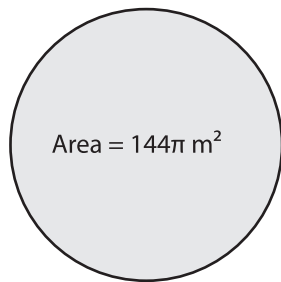
3)



Radius = \_\_\_\_\_

Diameter = \_\_\_\_\_

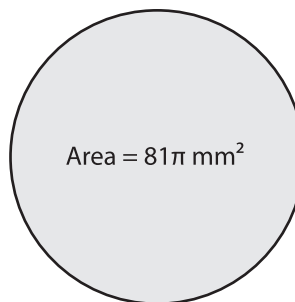
4)



Radius = \_\_\_\_\_

Diameter = \_\_\_\_\_

5)



Radius = \_\_\_\_\_

Diameter = \_\_\_\_\_

6)



Radius = \_\_\_\_\_

Diameter = \_\_\_\_\_

B) Choose the correct choice.

7) The circular floor carpet has an area of  $484\pi \text{ cm}^2$ . What is the radius of the floor carpet?

a) 22 cm

b) 44 cm

c) 88 cm



8) The area of the drumhead is  $400\pi \text{ mm}^2$ . Find the diameter of the drumhead.

a) 80 mm

b) 20 mm

c) 40 mm

