

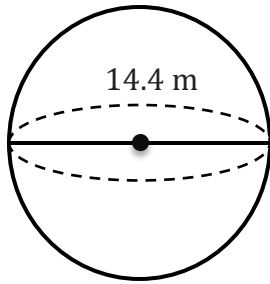
Surface Area of a Sphere

Name: _____

Date: _____

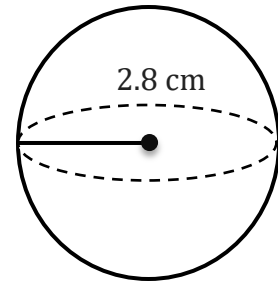
To find the surface area of a sphere ($A = 4\pi r^2$).

1)



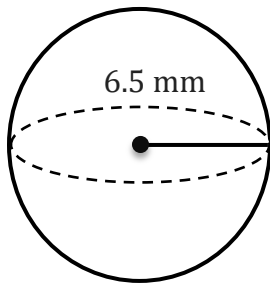
A=

2)



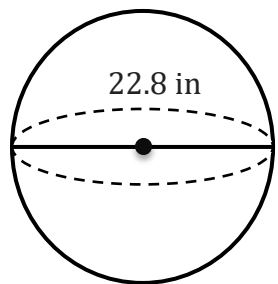
A=

3)



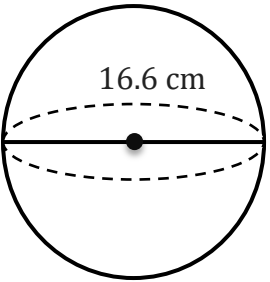
A=

4)



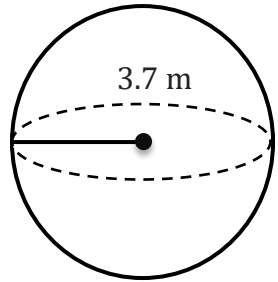
A=

5)



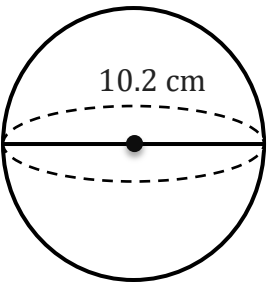
A=

6)



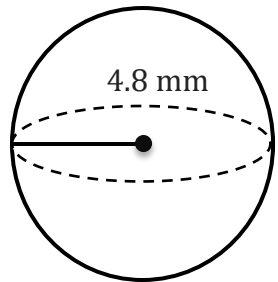
A=

7)



A=

8)



A=

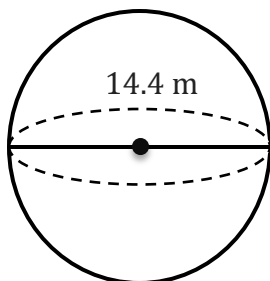
Surface Area of a Sphere

Name: _____

Date: _____

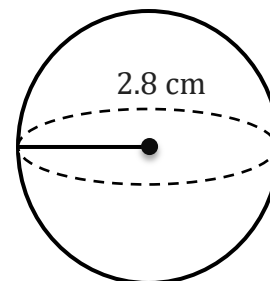
To find the surface area of a sphere ($A = 4\pi r^2$).

1)



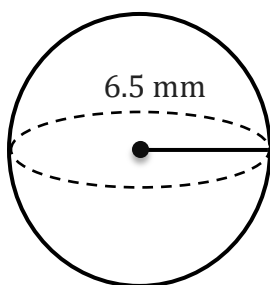
$$A = 651.44 \text{ m}^2$$

2)



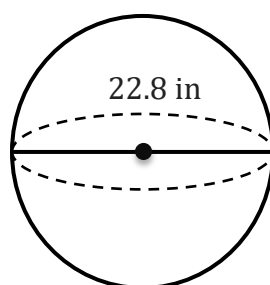
$$A = 98.52 \text{ cm}^2$$

3)



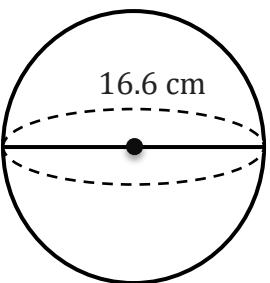
$$A = 530.93 \text{ mm}^2$$

4)



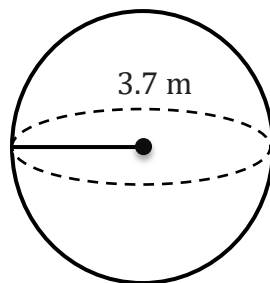
$$A = 1633.13 \text{ in}^2$$

5)



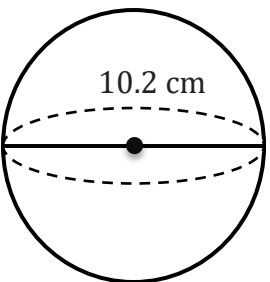
$$A = 865.7 \text{ cm}^2$$

6)



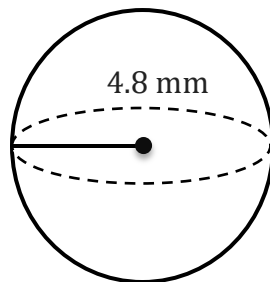
$$A = 172.03 \text{ m}^2$$

7)



$$A = 326.85 \text{ cm}^2$$

8)



$$A = 289.53 \text{ mm}^2$$