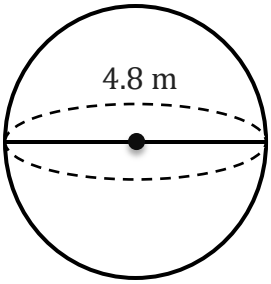
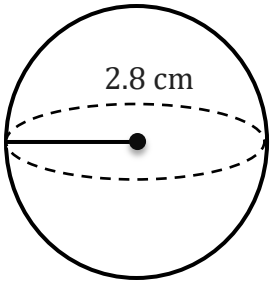
Volume of a Sphere

Name:_____ Date:_____

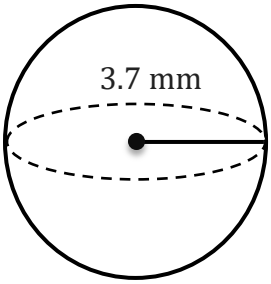
To find the surface area of a sphere ($V = \frac{4}{3}\pi r^3$).

1) 

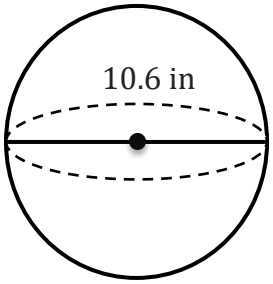
V=_____

2) 

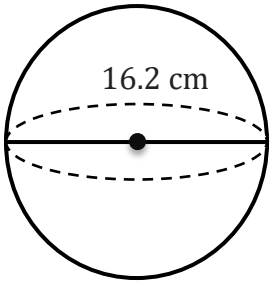
V=_____

3) 

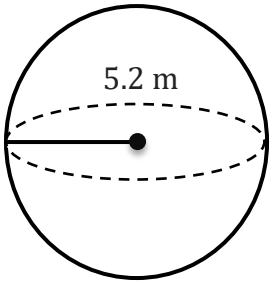
V=_____

4) 

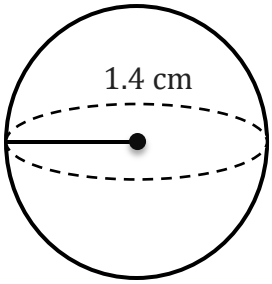
V=_____

5) 

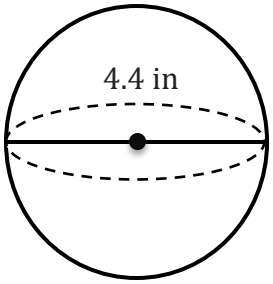
V=_____

6) 

V=_____

7) 

V=_____

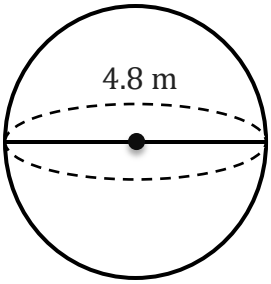
8) 

V=_____

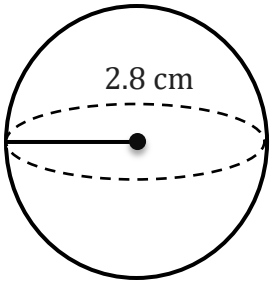
Volume of a Sphere

Name:_____ Date:_____

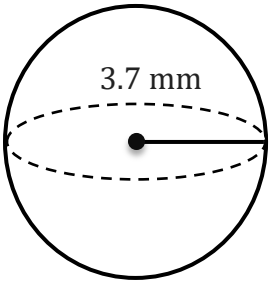
To find the surface area of a sphere ($V = \frac{4}{3}\pi r^3$).

1) 

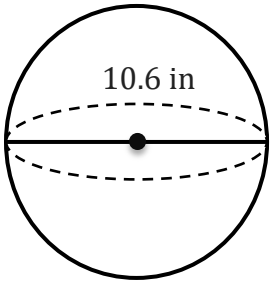
V= 57.91 m^3

2) 

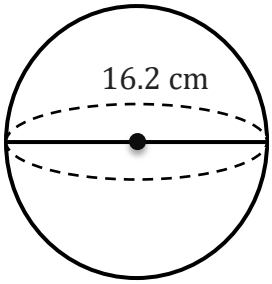
V= 91.95 cm^3

3) 

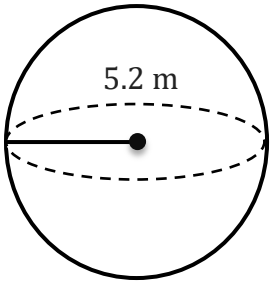
V= 212.17 mm^3

4) 

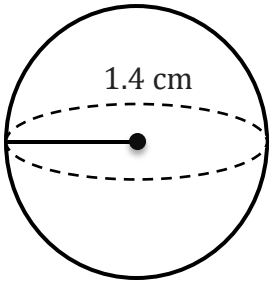
V= 623.61 in^3

5) 

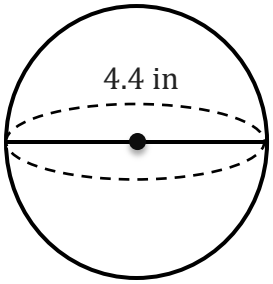
V= 2226.09 cm^3

6) 

V= 588.98 m^3

7) 

V= 11.49 cm^3

8) 

V= 44.6 in^3