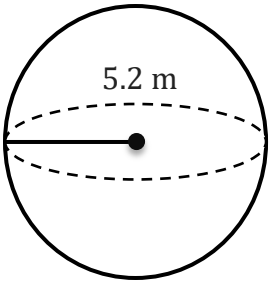
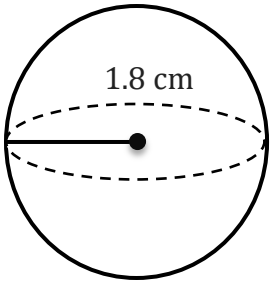
Volume of a Sphere

Name:_____ Date:_____

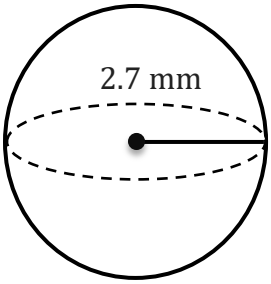
To find the surface area of a sphere ($V = \frac{4}{3}\pi r^3$).

1) 

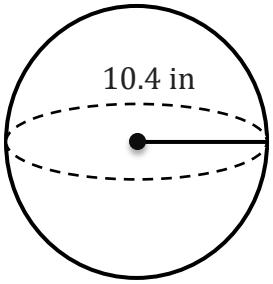
V=_____

2) 

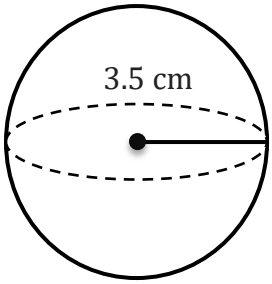
V=_____

3) 

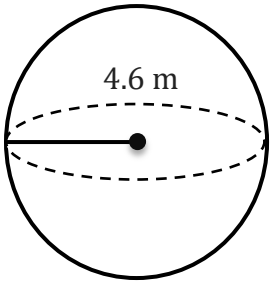
V=_____

4) 

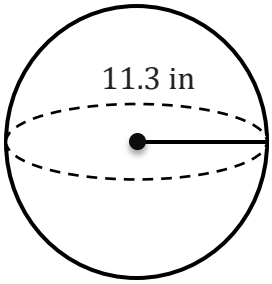
V=_____

5) 

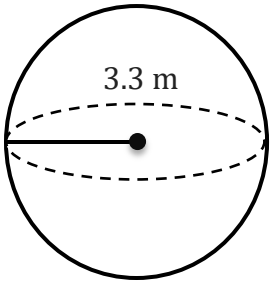
V=_____

6) 

V=_____

7) 

V=_____

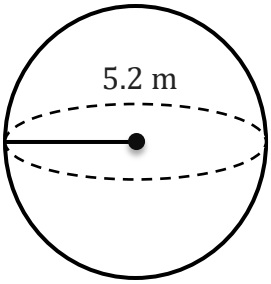
8) 

V=_____

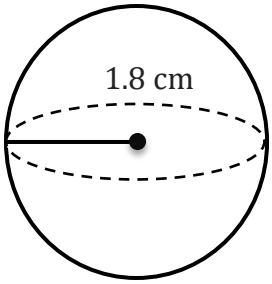
Volume of a Sphere

Name:_____ Date:_____

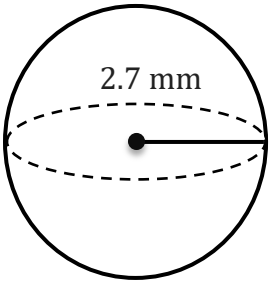
To find the surface area of a sphere ($V = \frac{4}{3}\pi r^3$).

1) 

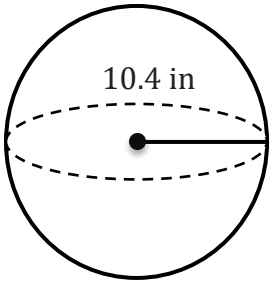
V= 588.98 m^3

2) 

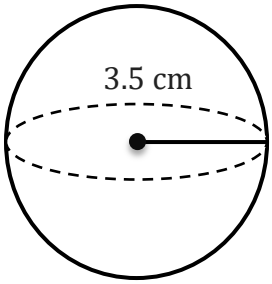
V= 24.43 cm^3

3) 

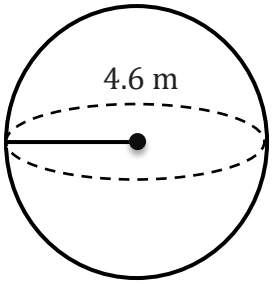
V= 82.45 mm^3

4) 

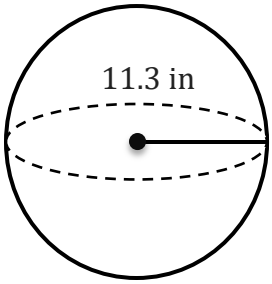
V= 4711.82 in^3

5) 

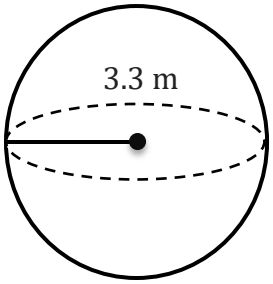
V= 179.59 cm^3

6) 

V= 407.72 m^3

7) 

V= 6043.99 in^3

8) 

V= 150.53 m^3