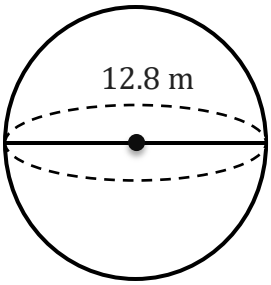
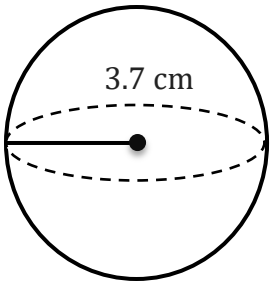
Surface Area of a Sphere

Name:_____ Date:_____

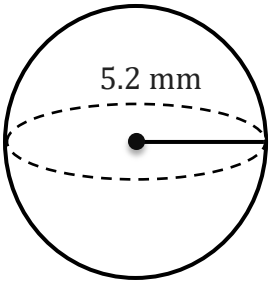
To find the surface area of a sphere ($A = 4\pi r^2$).

1) 

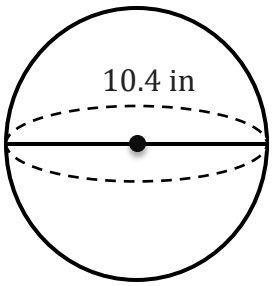
A= _____

2) 

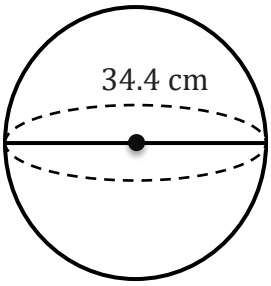
A= _____

3) 

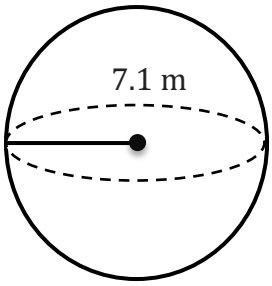
A= _____

4) 

A= _____

5) 

A= _____

6) 

A= _____

7) Calculate the surface area of a sphere if the radius is 9.6 in.

_____

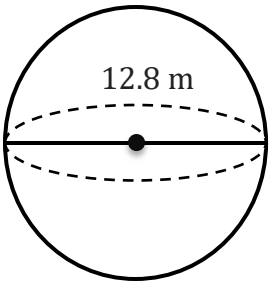
8) If the diameter of a cylinder is 40.6 cm then find the surface area of a sphere?

_____

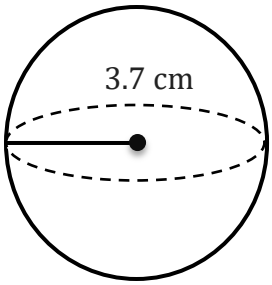
Surface Area of a Sphere

Name:_____ Date:_____

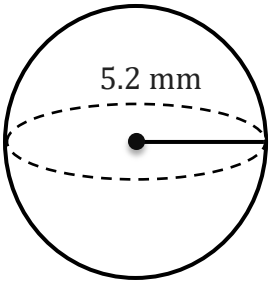
To find the surface area of a sphere ($A = 4\pi r^2$).

1) 

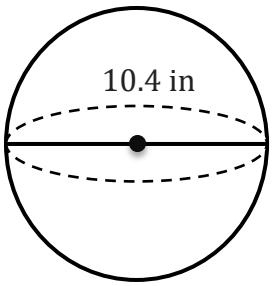
A= 514.72 m^2

2) 

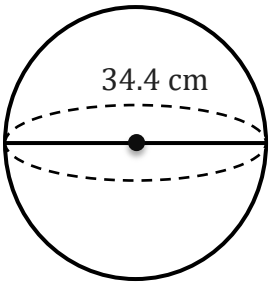
A= 172.03 cm^2

3) 

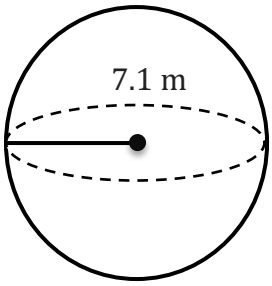
A= 339.79 mm^2

4) 

A= 339.79 in^2

5) 

A= 3717.64 cm^2

6) 

A= 633.47 m^2

7) Calculate the surface area of a sphere if the radius is 9.6 in.

1158.12 in^2

8) If the diameter of a cylinder is 40.6 cm then find the surface area of a sphere?

5178.48 cm^2