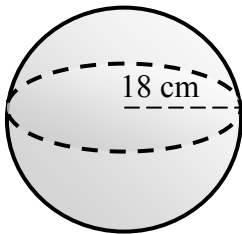


Name \_\_\_\_\_

### VOLUME OF A SPHERE #2

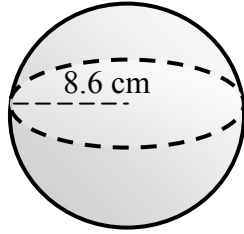
**Directions:** Find the volume of each sphere below. The formula to calculate the volume of a sphere is  $V = \frac{4}{3} \pi r^3$ , where  $r$  stands for the radius. Leave your answers in terms of  $\pi$  and round answers to the nearest tenth. Don't forget, the *radius* is half the size of the *diameter*.

1)



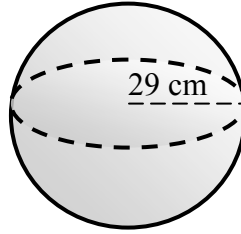
Volume = \_\_\_\_\_

2)



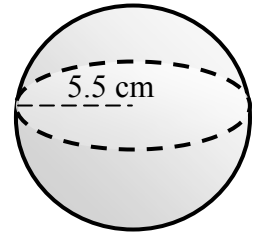
Volume = \_\_\_\_\_

3)



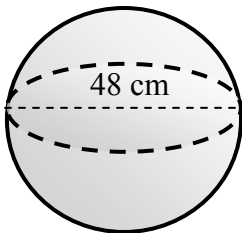
Volume = \_\_\_\_\_

4)



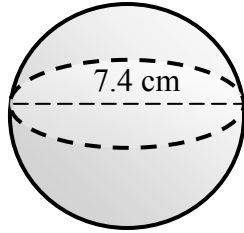
Volume = \_\_\_\_\_

5)



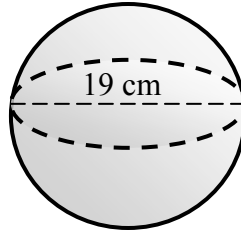
Volume = \_\_\_\_\_

6)



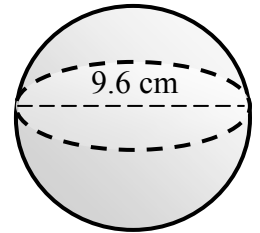
Volume = \_\_\_\_\_

7)



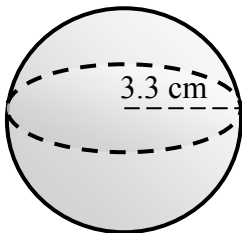
Volume = \_\_\_\_\_

8)



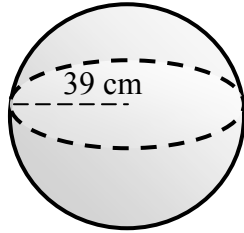
Volume = \_\_\_\_\_

9)



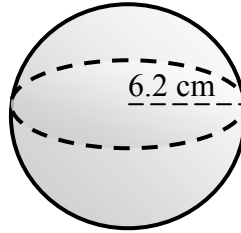
Volume = \_\_\_\_\_

10)



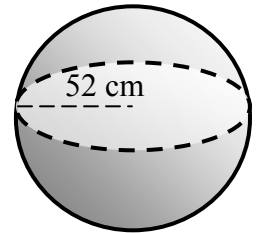
Volume = \_\_\_\_\_

11)



Volume = \_\_\_\_\_

12)



Volume = \_\_\_\_\_