

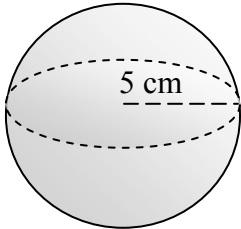
Name _____

VOLUME OF A SPHERE #1

Directions: Find the volume of each sphere below. The formula to calculate the volume of a sphere is

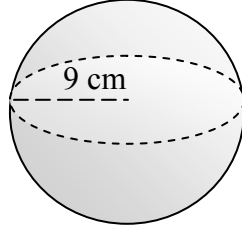
$V = \frac{4}{3} \pi r^3$, where r stands for the radius. Round answers to the nearest tenth & leave them in terms of π .

1)



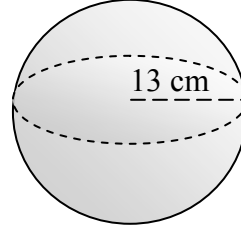
Volume = _____

2)



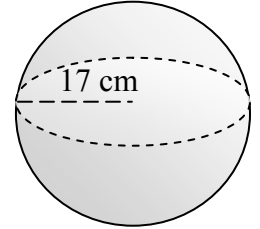
Volume = _____

3)



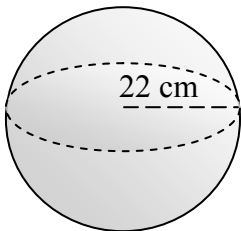
Volume = _____

4)



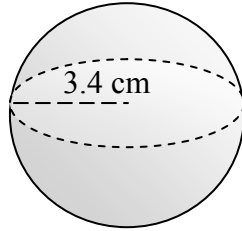
Volume = _____

5)



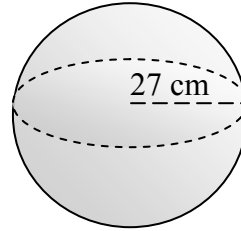
Volume = _____

6)



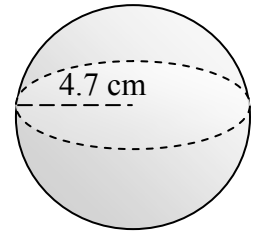
Volume = _____

7)



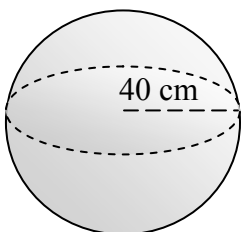
Volume = _____

8)



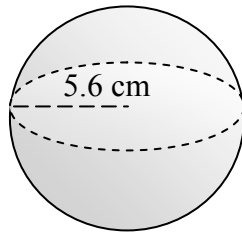
Volume = _____

9)



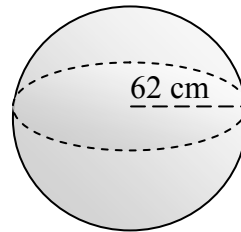
Volume = _____

10)



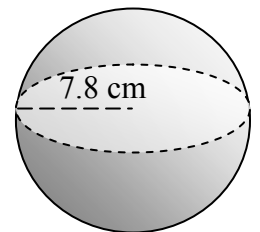
Volume = _____

11)



Volume = _____

12)



Volume = _____