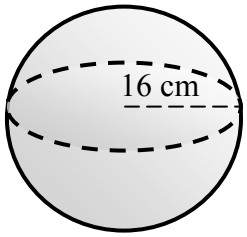
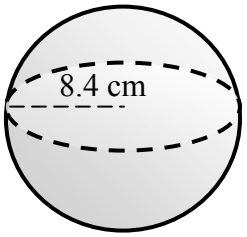
Name_____

VOLUME OF A SPHERE #1

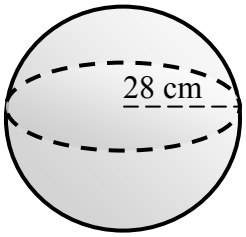
Directions: Find the volume of each sphere below. The formula to calculate the volume of a sphere is $V = \frac{4}{3} \pi r^3$, where *r* stands for the radius. Leave your answers in terms of π and round answers to the nearest tenth. Don't forget, the *radius* is half the size of the *diameter*.

1) 

Volume = _____

2) 

Volume = _____

3) 

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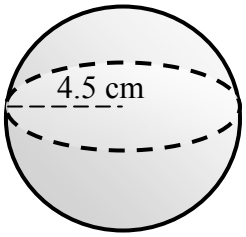
4) 

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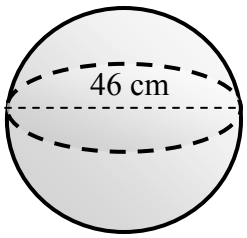
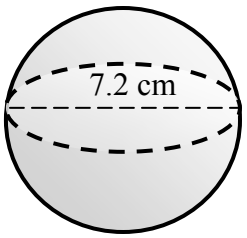
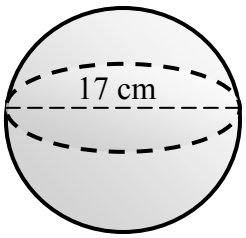
5) 

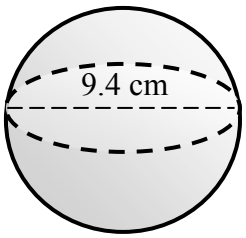
Volume = _____

6) 

Volume = _____

7) 

Volume = _____

8) 

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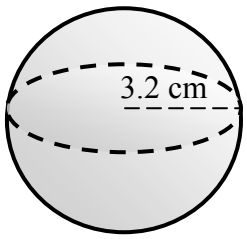
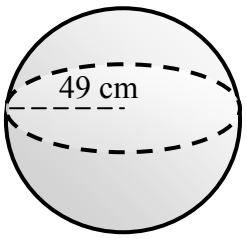
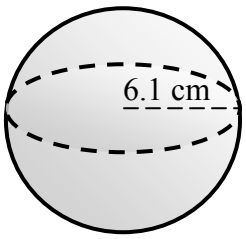
9) 

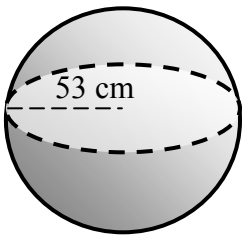
Volume = _____

10) 

Volume = _____

11) 

Volume = _____

12) 

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