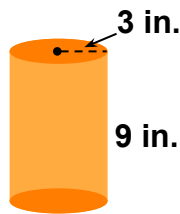


Volume of Cylinders, Cones, and Spheres #1

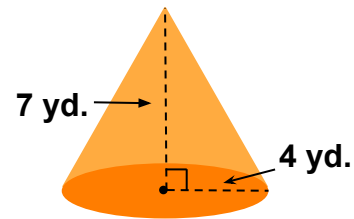
Calculate the volume of each figure. Use 3.14 for π . Round your answer to the nearest hundredth if needed.

1.



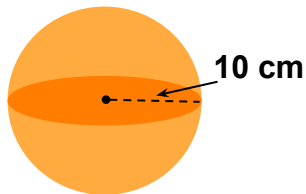
$$V \approx \underline{254.34 \text{ in.}^3}$$

2.



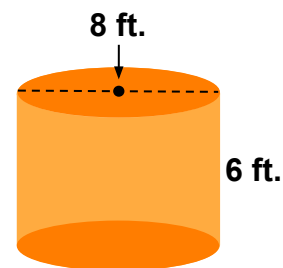
$$V \approx \underline{117.23 \text{ yd.}^3}$$

3.



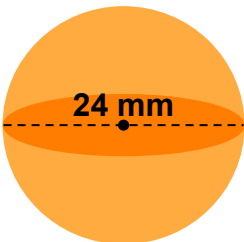
$$V \approx \underline{4,186.67 \text{ cm}^3}$$

4.



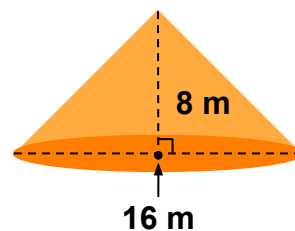
$$V \approx \underline{301.44 \text{ ft.}^3}$$

5.



$$V \approx \underline{7,234.56 \text{ mm}^3}$$

6.



$$V \approx \underline{535.89 \text{ m}^3}$$