

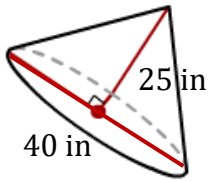
Volume of a Cone

Name: _____

Date: _____

Find the volume of a cone?. (Use $\pi = 3.14$)

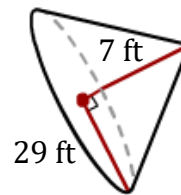
1)



$$V = \frac{1}{3} \pi r^2 h$$

V = _____

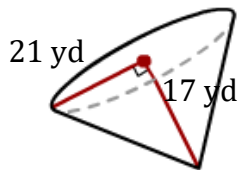
2)



$$V = \frac{1}{3} \pi r^2 h$$

V = _____

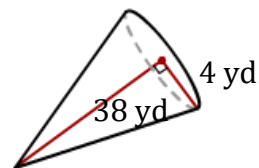
3)



$$V = \frac{1}{3} \pi r^2 h$$

V = _____

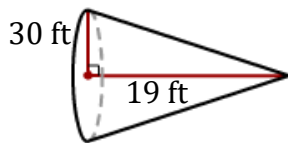
4)



$$V = \frac{1}{3} \pi r^2 h$$

V = _____

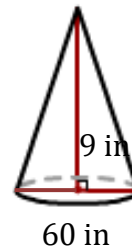
5)



$$V = \frac{1}{3} \pi r^2 h$$

V = _____

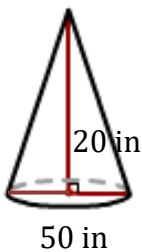
6)



$$V = \frac{1}{3} \pi r^2 h$$

V = _____

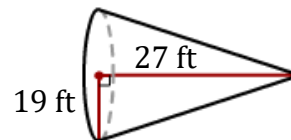
7)



$$V = \frac{1}{3} \pi r^2 h$$

V = _____

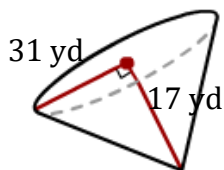
8)



$$V = \frac{1}{3} \pi r^2 h$$

V = _____

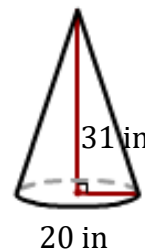
9)



$$V = \frac{1}{3} \pi r^2 h$$

V = _____

10)



$$V = \frac{1}{3} \pi r^2 h$$

V = _____

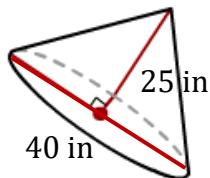
Volume of a Cone

Name: _____

Date: _____

Find the volume of a cone?. (Use $\pi = 3.14$)

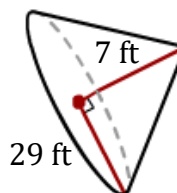
1)



$$V = \frac{1}{3} \pi r^2 h$$

$$V = \underline{10466.67 \text{ in}^3}$$

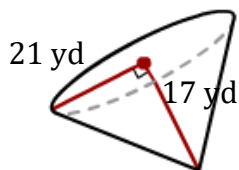
2)



$$V = \frac{1}{3} \pi r^2 h$$

$$V = \underline{6161.72 \text{ ft}^3}$$

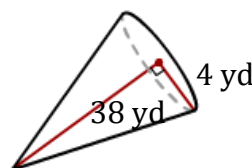
3)



$$V = \frac{1}{3} \pi r^2 h$$

$$V = \underline{7846.86 \text{ yd}^3}$$

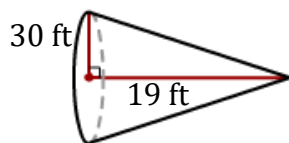
4)



$$V = \frac{1}{3} \pi r^2 h$$

$$V = \underline{636.37 \text{ yd}^3}$$

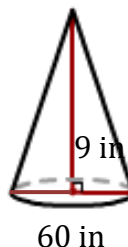
5)



$$V = \frac{1}{3} \pi r^2 h$$

$$V = \underline{17898 \text{ ft}^3}$$

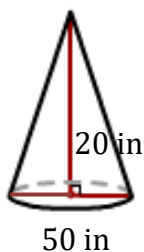
6)



$$V = \frac{1}{3} \pi r^2 h$$

$$V = \underline{8478 \text{ in}^3}$$

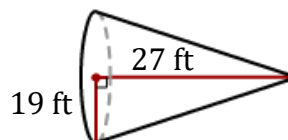
7)



$$V = \frac{1}{3} \pi r^2 h$$

$$V = \underline{13083.33 \text{ in}^3}$$

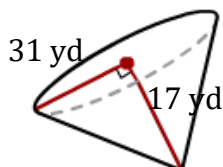
8)



$$V = \frac{1}{3} \pi r^2 h$$

$$V = \underline{10201.86 \text{ ft}^3}$$

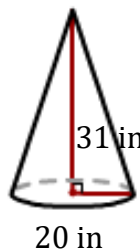
9)



$$V = \frac{1}{3} \pi r^2 h$$

$$V = \underline{17099.39 \text{ yd}^3}$$

10)



$$V = \frac{1}{3} \pi r^2 h$$

$$V = \underline{12978.67 \text{ in}^3}$$