

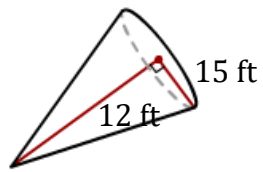
Volume of a Cone

Name: _____

Date: _____

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

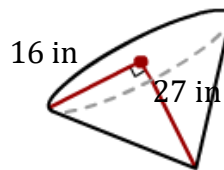
1)



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

V = _____

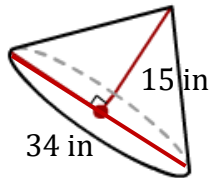
2)



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

V = _____

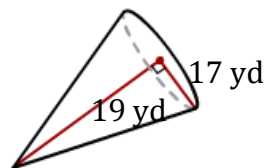
3)



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

V = _____

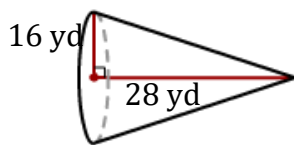
4)



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

V = _____

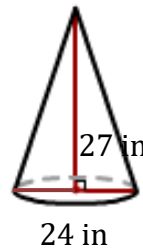
5)



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

V = _____

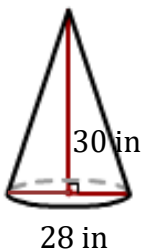
6)



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

V = _____

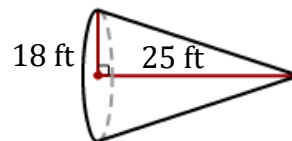
7)



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

V = _____

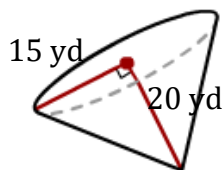
8)



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

V = _____

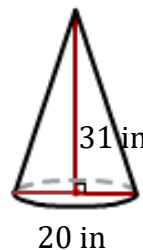
9)



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

V = _____

10)



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

V = _____

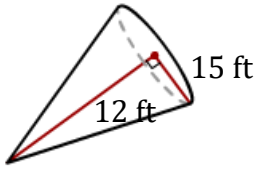
Volume of a Cone

Name: _____

Date: _____

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

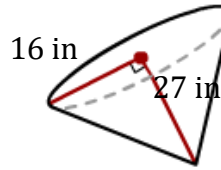
1)



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

$$V = \underline{2826 \text{ ft}^3}$$

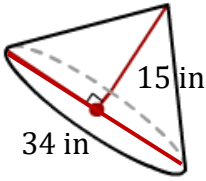
2)



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

$$V = \underline{7234.56 \text{ in}^3}$$

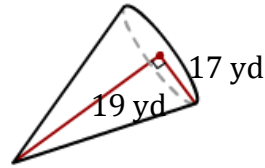
3)



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

$$V = \underline{4537.3 \text{ in}^3}$$

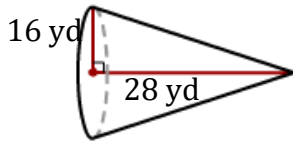
4)



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

$$V = \underline{5747.24 \text{ yd}^3}$$

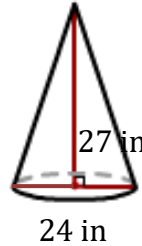
5)



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

$$V = \underline{7502.50 \text{ yd}^3}$$

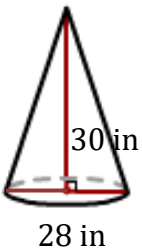
6)



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

$$V = \underline{4069.44 \text{ in}^3}$$

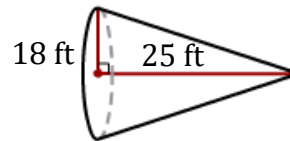
7)



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

$$V = \underline{6154.4 \text{ in}^3}$$

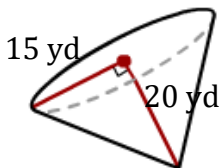
8)



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

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

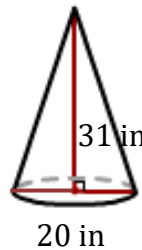
9)



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

$$V = \underline{4710 \text{ yd}^3}$$

10)



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

$$V = \underline{3244.67 \text{ in}^3}$$