

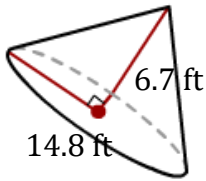
# Volume of a Cone

Name: \_\_\_\_\_

Date: \_\_\_\_\_

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

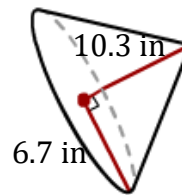
1)



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

$$V = \underline{\hspace{2cm}}$$

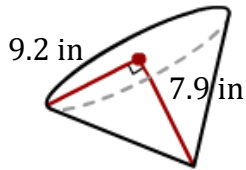
2)



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

$$V = \underline{\hspace{2cm}}$$

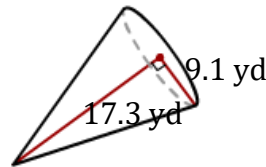
3)



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

$$V = \underline{\hspace{2cm}}$$

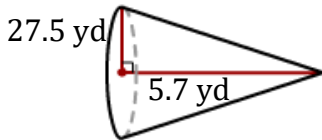
4)



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

$$V = \underline{\hspace{2cm}}$$

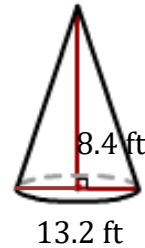
5)



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

$$V = \underline{\hspace{2cm}}$$

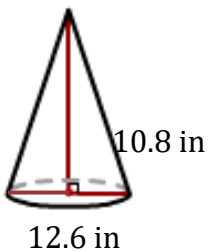
6)



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

$$V = \underline{\hspace{2cm}}$$

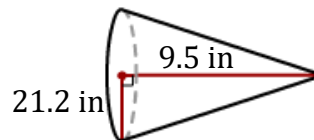
7)



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

$$V = \underline{\hspace{2cm}}$$

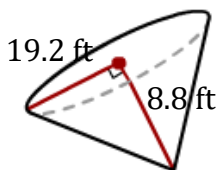
8)



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

$$V = \underline{\hspace{2cm}}$$

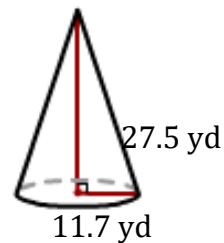
9)



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

$$V = \underline{\hspace{2cm}}$$

10)



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

$$V = \underline{\hspace{2cm}}$$

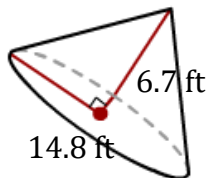
# Volume of a Cone

Name: \_\_\_\_\_

Date: \_\_\_\_\_

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

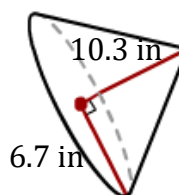
1)



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

$$V = \underline{1536.05 \text{ ft}^3}$$

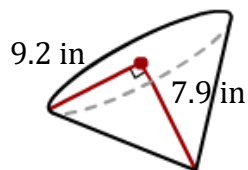
2)



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

$$V = \underline{483.94 \text{ in}^3}$$

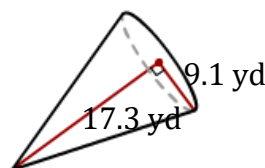
3)



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

$$V = \underline{699.85 \text{ in}^3}$$

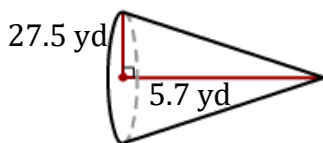
4)



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

$$V = \underline{1499.46 \text{ yd}^3}$$

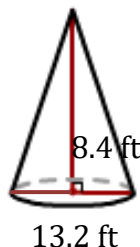
5)



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

$$V = \underline{4511.78 \text{ yd}^3}$$

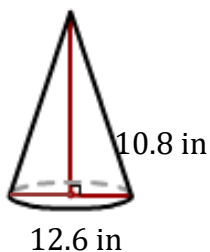
6)



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

$$V = \underline{382.97 \text{ ft}^3}$$

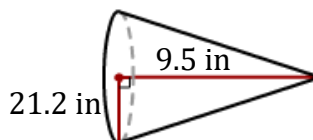
7)



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

$$V = \underline{448.65 \text{ in}^3}$$

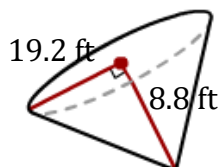
8)



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

$$V = \underline{4468.93 \text{ in}^3}$$

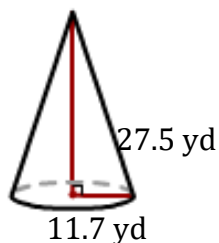
9)



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

$$V = \underline{3395.42 \text{ ft}^3}$$

10)



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

$$V = \underline{3940.15 \text{ yd}^3}$$