

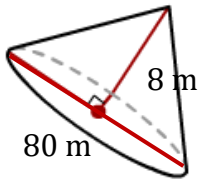
Volume of a Cone

Name: _____

Date: _____

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

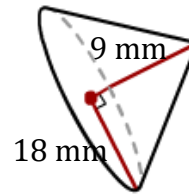
1)



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

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

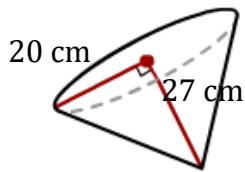
2)



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

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

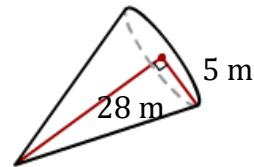
3)



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

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

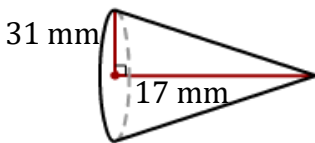
4)



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

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

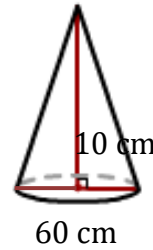
5)



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

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

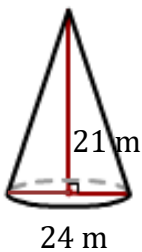
6)



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

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

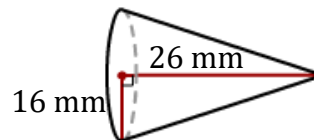
7)



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

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

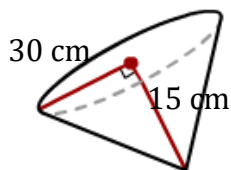
8)



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

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

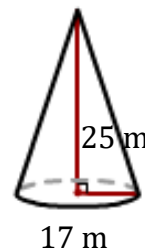
9)



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

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

10)



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

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

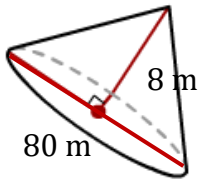
Volume of a Cone

Name: _____

Date: _____

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

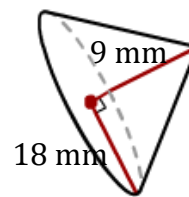
1)



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

$$V = \underline{13397.33 \text{ m}^3}$$

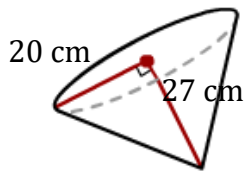
2)



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

$$V = \underline{3052.08 \text{ mm}^3}$$

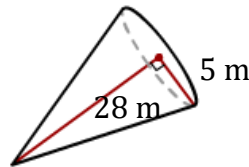
3)



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

$$V = \underline{11304 \text{ cm}^3}$$

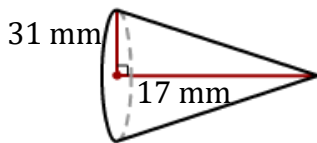
4)



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

$$V = \underline{732.67 \text{ m}^3}$$

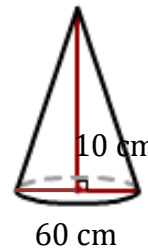
5)



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

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

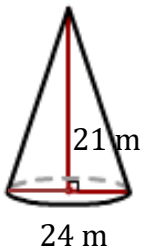
6)



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

$$V = \underline{9420 \text{ cm}^3}$$

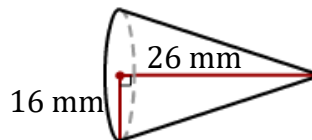
7)



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

$$V = \underline{3165.12 \text{ m}^3}$$

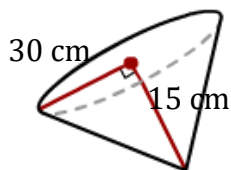
8)



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

$$V = \underline{6966.61 \text{ mm}^3}$$

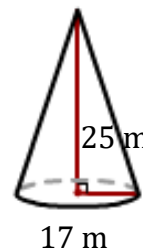
9)



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

$$V = \underline{14130 \text{ cm}^3}$$

10)



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

$$V = \underline{7562.16 \text{ m}^3}$$