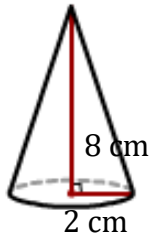
Volume of a Cone

Name:_____ Date:_____

Find the volume of a cone?. (Use π =3.14)

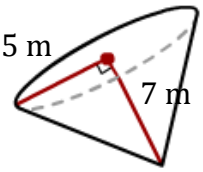
1)



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

V = 33.49 cm^3

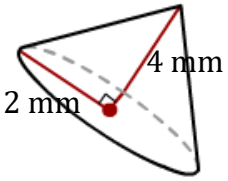
2)



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

V = _____

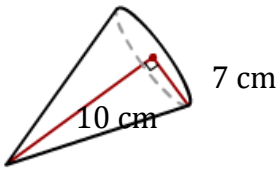
3)



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

V = _____

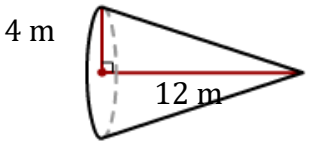
4)



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

V = _____

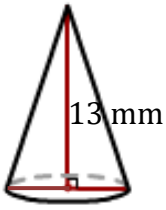
5)



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

V = _____

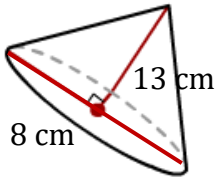
6)



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

V = _____

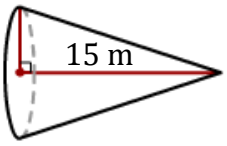
7)



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

V = _____

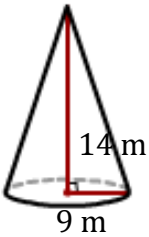
8)



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

V = _____

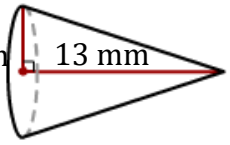
9)



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

V = _____

10)



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

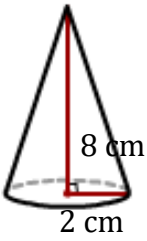
V = _____

Volume of a Cone

Name:_____ Date:_____

Find the volume of a cone?. (Use π =3.14)

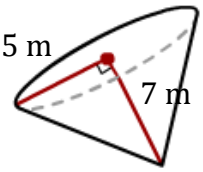
1)



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

V = 33.49 cm^3

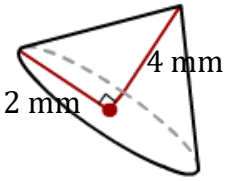
2)



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

V = 183.17 m^3

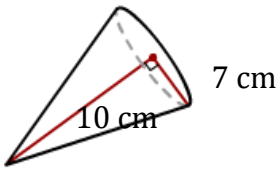
3)



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

V = 16.74 mm^3

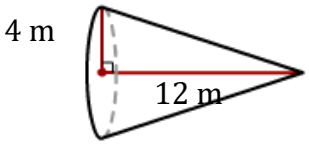
4)



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

V = 512.87 cm^3

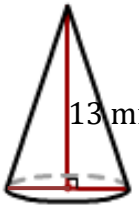
5)



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

V = 200.96 m^3

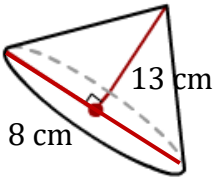
6)



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

V = 489.84 mm^3

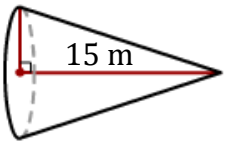
7)



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

V = 217.77 cm^3

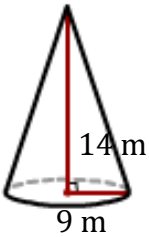
8)



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

V = 392.5 m^3

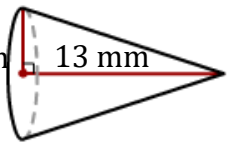
9)



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

V = 1186.92 m^3

10)



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

V = 54.42 mm^3