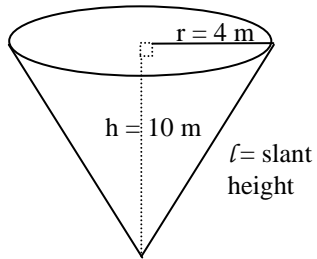


Cone Volume: Guided Notes
MATHguide.com

Name: _____

Use the figure below to calculate its volume.



| | |
|---------|---|
| Formula | $V = \frac{Bh}{3}$ |
| Base: | $B = \pi r^2 = (3.14)(\underline{\hspace{1cm}})^2$ |
| | $B = \underline{\hspace{1cm}}$ |
| | $V = \frac{Bh}{3} = \frac{(\underline{\hspace{1cm}})(\underline{\hspace{1cm}})}{3} =$ |

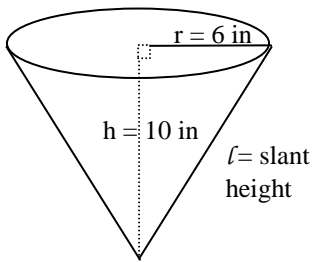
Cone Volume
Mr. Karadimos

Name: _____

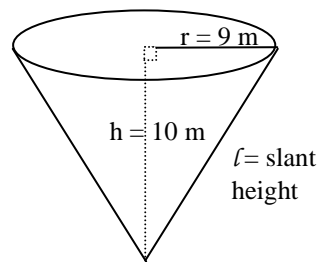
Show work for credit.

Use the following diagrams of cones to calculate each volume.

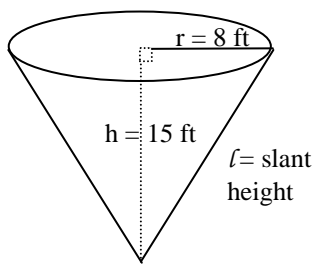
1)



2)



3)



4)

