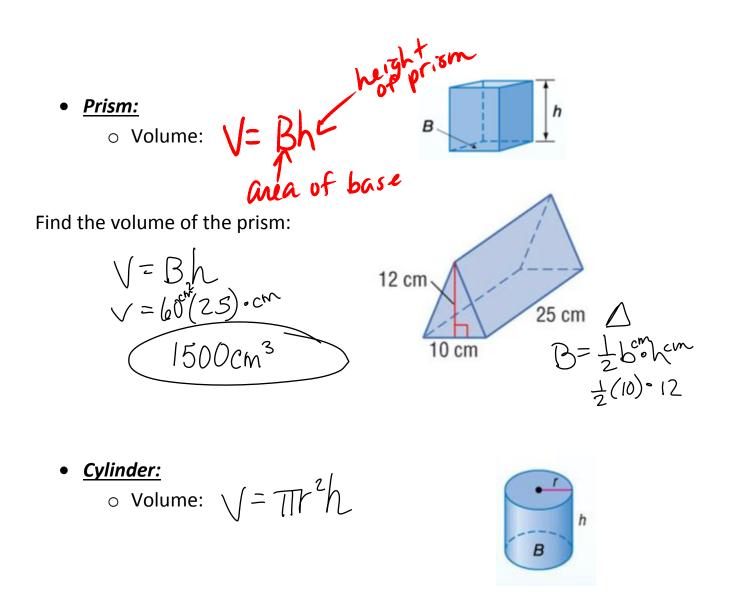
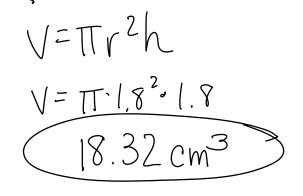
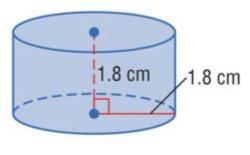
## 12.4 Volumes of Prisms and Cylinders

<u>Volume</u>: Measure of the amount of space a figure encloses.

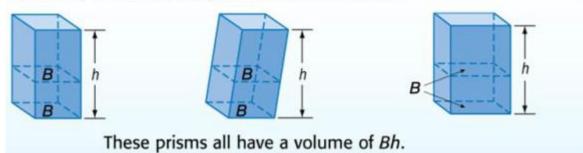


Find the volume of the cylinder to the nearest tenth.





If two solids have the same height *h* and the same cross-sectional area *B* at every level, then they have the same volume.



Find the volume of the cylinder, round to the nearest tenth.

