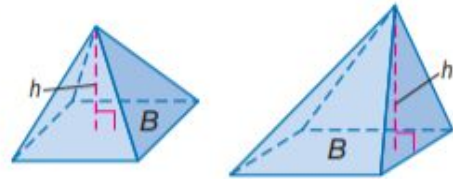


KeyConcept Volume of a Pyramid

Words The volume of a pyramid is $V = \frac{1}{3}Bh$, where B is the area of the base and h is the height of the pyramid.

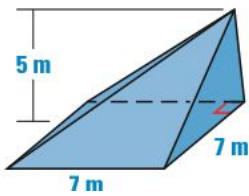
Symbols $V = \frac{1}{3}Bh$

Models

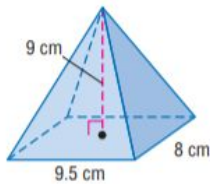


1. Find the volumes of the solids below:

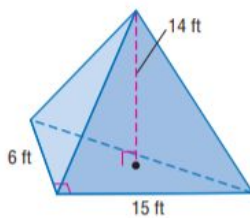
a.



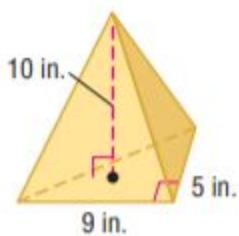
b.



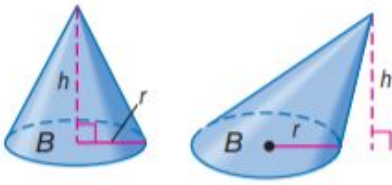
c.



d.

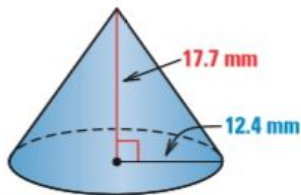


12.5 Volumes of Pyramids and Cones
Geometry CP

KeyConcept Volume of a Cone			
Words	The volume of a circular cone is $V = \frac{1}{3}Bh$, or $V = \frac{1}{3}\pi r^2h$, where B is the area of the base, h is the height of the cone, and r is the radius of the base.	Models	
Symbols	$V = \frac{1}{3}Bh$ or $V = \frac{1}{3}\pi r^2h$		

1. Find the volumes of the solids below:

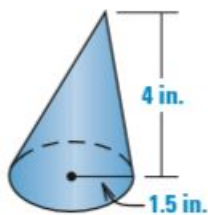
a.



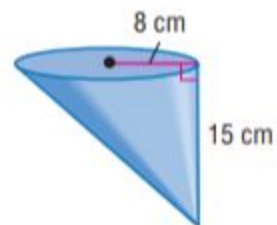
d.



b.



e.



c.

