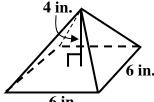
Section 11.5 - Volume of Pyramids and Cones

Volume of a Pyramid and a Cone

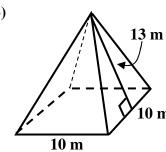
 $V = \frac{1}{3}A_Bh$, where A_B is the area of the prisms base and h is the height.

Ex 1: Find the volume of the pyramid.

a)

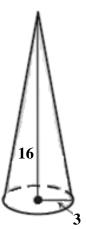


b)

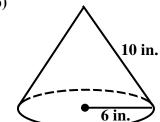


Ex 2: Find the volume of the cone.

a)

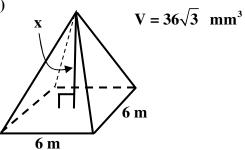


b)

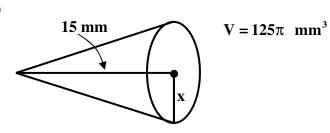


Ex 3: Find the value of the variable.

a)

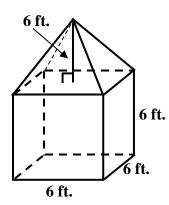


b)



Ex 4: Find the volume of the solid.

a)



b)

