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Section 11.5 - Volume of Pyramids and Cones
Volume of a Pyramid and a Cone

$$
\mathbf{V}=\frac{\mathbf{1}}{\mathbf{3}} \mathbf{A}_{\mathbf{B}} \mathbf{h} \text {, where } \mathbf{A}_{\mathbf{B}} \text { is the area of the prisms base and } \mathbf{h} \text { is the height. }
$$

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.


Ex 4: Find the volume of the solid.
a)

b)

c)


