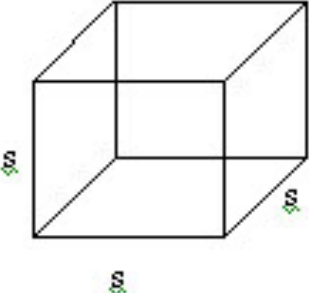
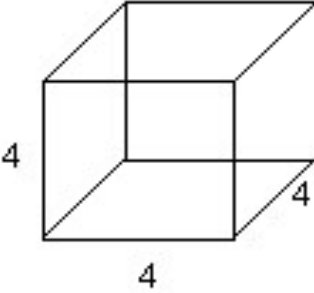
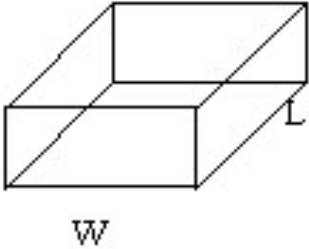
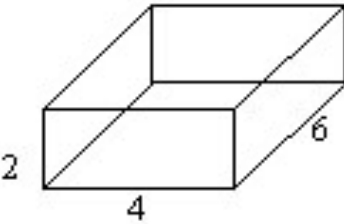
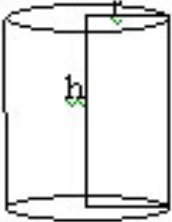
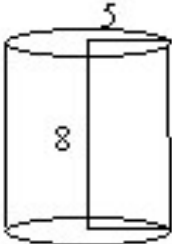
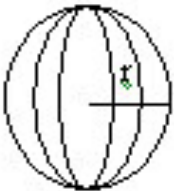
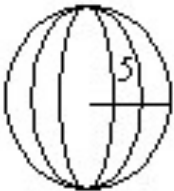




Volume Formulas

Volume Examples

<p>Cube:</p>  $V = s \times s \times s$ <p>or</p> $V = s^3$	 $V = 4 \times 4 \times 4$ $V = 64 \text{ cubic units}$ <p>or</p> $V = 4^3$ $V = 64 \text{ cubic units}$
<p>Rectangular Prism:</p>  $V = L \times W \times H$	 $V = 6 \times 4 \times 2$ $V = 48 \text{ cubic units}$
<p>Cylinder:</p>  $V = \pi r^2 h$ <p><math>r</math> = radius <math>h</math> = height <math>\pi = 3.14</math></p>	 $V = \pi (5^2) (8)$ $V = 200\pi$
<p>Sphere:</p>  $V = \left(\frac{4}{3}\right) \pi r^3$	 $V = \left(\frac{4}{3}\right) \pi (5^3)$ $V = \left(\frac{500}{3}\right) \pi$