

**Objectives**

- ◆ Find the volume of a solid in cubic units and cubic centimeters.
- ◆ Learn other units of volume and compare relative sizes.
- ◆ Use a formula to find the volume of a cuboid (rectangular prism).
- ◆ Convert between cubic centimeters and liters.

Suggested number of days: 8

		TB: Textbook WB: Workbook	Objectives	Material	Appendix
6.1	<b>Cubic Units</b>				
6.1a	Cubic Units	TB: pp. 90-91 WB: p. 111	<ul style="list-style-type: none"> <li>◆ Find the volume of a solid in cubic units.</li> <li>◆ Understand the cubic centimeter as a unit of volume.</li> </ul>	<ul style="list-style-type: none"> <li>◆ Cubes</li> <li>◆ Centimeter cubes</li> <li>◆ Boxes</li> </ul>	
6.1b	Cubic Centimeters	TB: pp. 91-92 WB: p. 112	<ul style="list-style-type: none"> <li>◆ Find the volume of a solid in cubic centimeters.</li> <li>◆ Learn other units of volume and compare relative sizes.</li> </ul>	<ul style="list-style-type: none"> <li>◆ Multilink cubes</li> <li>◆ Centimeter cubes</li> <li>◆ Inch cube</li> <li>◆ Foot cube</li> <li>◆ Meter sticks</li> </ul>	◆ pp. a29-a31
6.2	<b>Volume of a Cuboid</b>				
6.2a	Volume of a Cuboid	TB: pp. 93-96 WB: pp. 113-114	<ul style="list-style-type: none"> <li>◆ Use a formula to find the volume of a cuboid (rectangular prism).</li> </ul>	<ul style="list-style-type: none"> <li>◆ Cubes</li> </ul>	
6.2b	Practice	TB: p. 98	<ul style="list-style-type: none"> <li>◆ Practice.</li> </ul>	<ul style="list-style-type: none"> <li>◆ Inch cube</li> <li>◆ Foot cube</li> </ul>	◆ p. a32
6.2c	Cubic Centimeters and Liters	TB: pp 97, 99 WB: pp. 115-116	<ul style="list-style-type: none"> <li>◆ Convert between cubic centimeters and liters.</li> </ul>	<ul style="list-style-type: none"> <li>◆ Measuring cup</li> <li>◆ 1000-cube</li> <li>◆ Dropper or teaspoon</li> </ul>	
6.2d	Review	TB: pp. 100-104 WB: pp. 117-128	<ul style="list-style-type: none"> <li>◆ Review.</li> </ul>		