

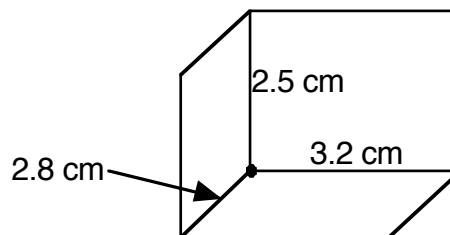
# Volume of a Solid Practice

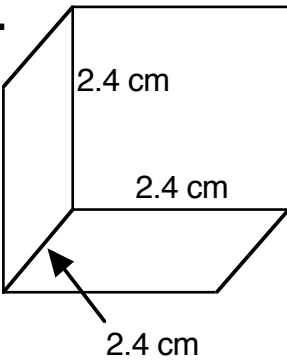
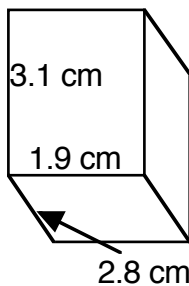
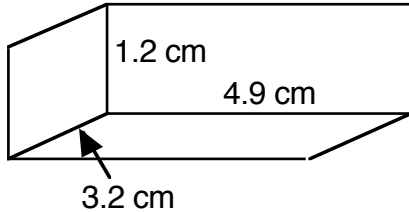
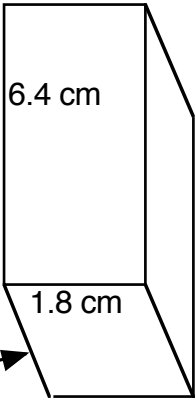
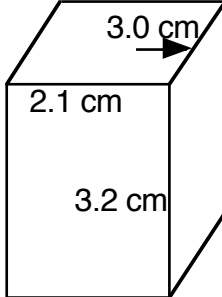
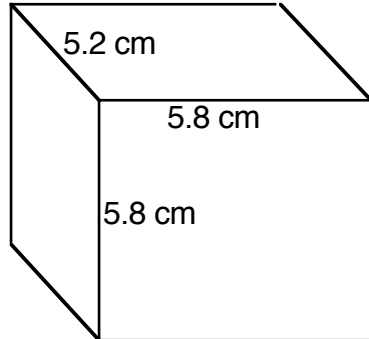
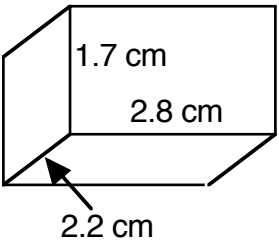
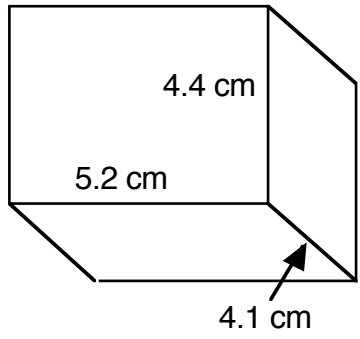
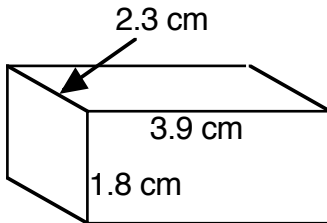
Name \_\_\_\_\_  
 Date \_\_\_\_\_  
 Period \_\_\_\_\_

To measure the volume of a regular object:

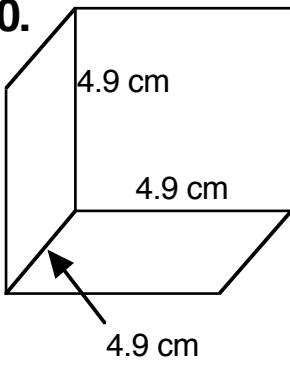
1. Pick any corner of the object
2. Measure the three sides that connect to that corner
3. Multiply them together ( $V = L \times W \times H$ )

$$\begin{aligned} \text{Volume} &= \text{length} \times \text{width} \times \text{height} \\ V &= 2.8 \text{ cm} \times 3.2 \text{ cm} \times 2.5 \text{ cm} \\ V &= 22.4 \text{ cm}^3 \end{aligned}$$



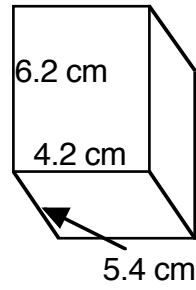
<p><b>1.</b></p>  <p style="text-align: center;"><math>V = L \times W \times H</math></p>	<p><b>2.</b></p> 	<p><b>3.</b></p> 
<p><b>4.</b></p> 	<p><b>5.</b></p> 	<p><b>6.</b></p> 
<p><b>7.</b></p> 	<p><b>8.</b></p> 	<p><b>9.</b></p> 

10.

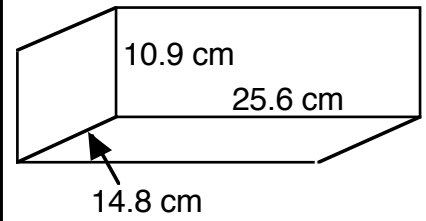


$$V = L \times W \times H$$

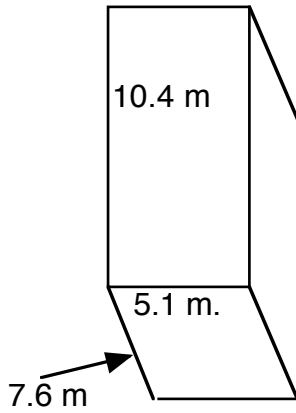
11.



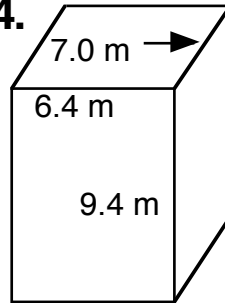
12.



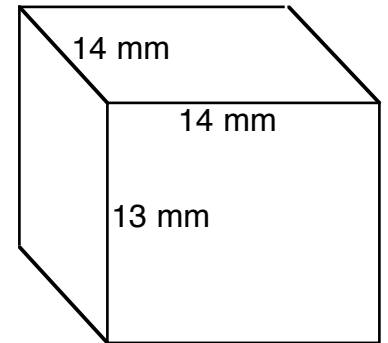
13.



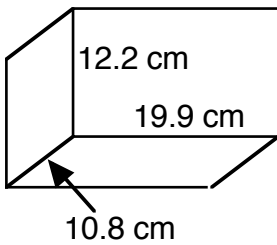
14.



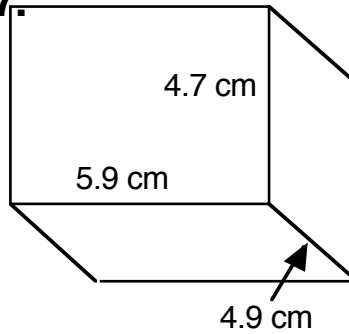
15.



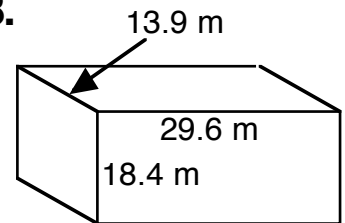
16.



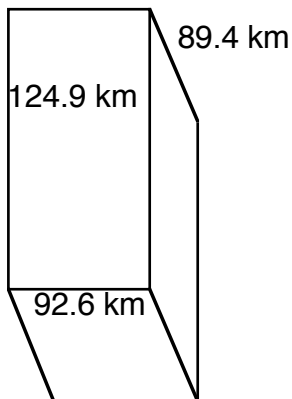
17.



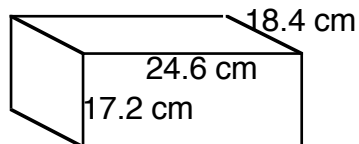
18.



19.



20.



21.

