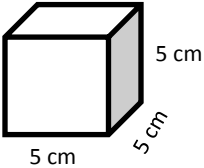
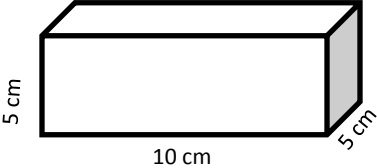


# VOLUME OF SOLIDS

How many of the small cubes will it take to make the wood blocks in your kit? A picture and the measurement of two of the blocks are shown in the chart below. Write your *prediction* in the second column of the chart. Then go back and check your prediction. Write the *actual* number of small cubes it took to make each block in the third column of the chart.

Wood Blocks	Prediction	Actual
 <p>A 3D drawing of a cube. The front bottom edge is labeled "5 cm". The right bottom edge is labeled "5 cm". The right vertical edge is labeled "5 cm".</p>		
 <p>A 3D drawing of a rectangular prism. The front bottom edge is labeled "10 cm". The right bottom edge is labeled "5 cm". The left vertical edge is labeled "5 cm".</p>		