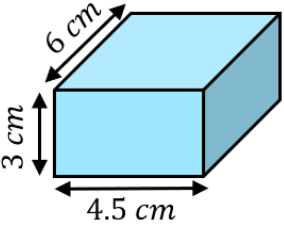
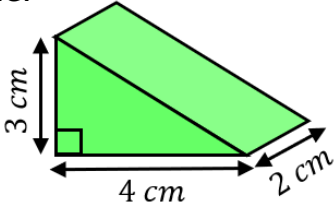
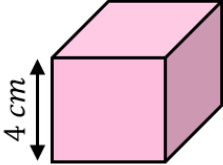
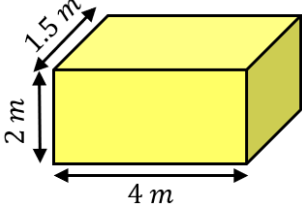
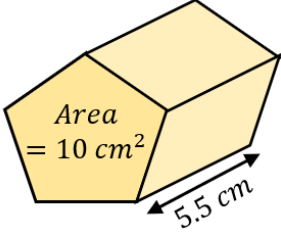
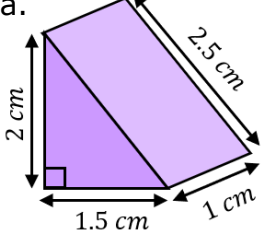
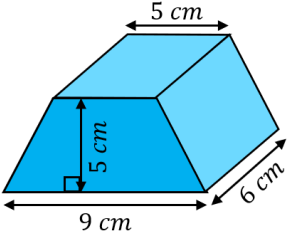
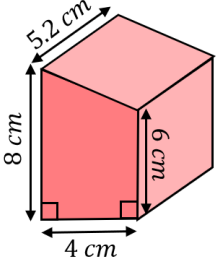
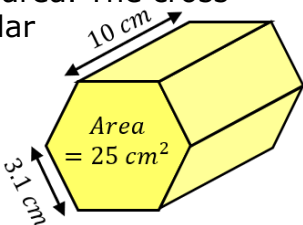
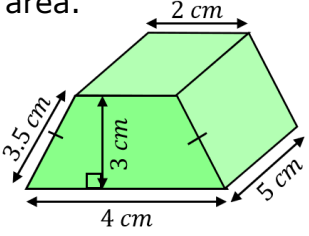
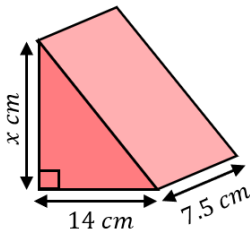
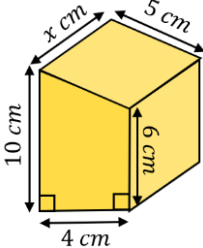


# Crack the Code

# Volume and Surface Area of Prisms

<p><b>A</b></p>	<p>Find the volume.</p> <p><math>81 \text{ cm}^3</math></p> 	<p>Find the volume.</p> <p><math>12 \text{ cm}^3</math></p> 
<p><b>C</b></p>	<p>Find the surface area of the cube.</p> <p><math>96 \text{ cm}^2</math></p> 	<p>Find the surface area.</p> <p><math>34 \text{ m}^2</math></p> 
<p><b>E</b></p>	<p>Find the volume.</p> <p><math>55 \text{ cm}^3</math></p> 	<p>Find the surface area.</p> <p><math>9 \text{ cm}^2</math></p> 
<p><b>G</b></p>	<p>Find the volume.</p> <p><math>210 \text{ cm}^3</math></p> 	<p>Find the volume.</p> <p><math>145.6 \text{ cm}^3</math></p> 
<p><b>I</b></p>	<p>Find the surface area. The cross section is a regular hexagon.</p> <p><math>236 \text{ cm}^2</math></p> 	<p>Find the surface area.</p> <p><math>83 \text{ cm}^2</math></p> 
<p><b>K</b></p>	<p>The volume is <math>840 \text{ cm}^3</math>. Find the value of <math>x</math>.</p> <p><math>16 \text{ cm}</math></p> 	<p>The surface area is <math>239 \text{ cm}^2</math>. Find the value of <math>x</math>.</p> <p><math>7 \text{ cm}</math></p> 

To get the three-digit code, add all your answers together and round to the nearest integer.  $984.6 \rightarrow 985$