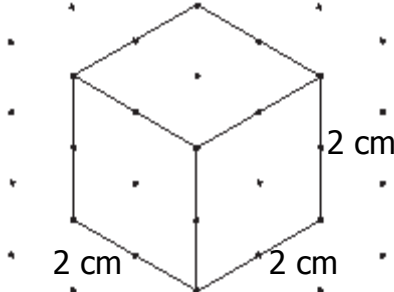


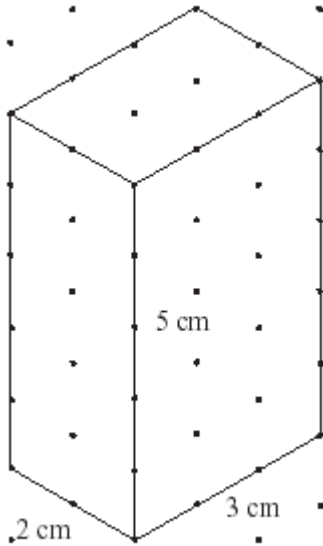
Volume

Name: _____ Form: _____
Date: _____

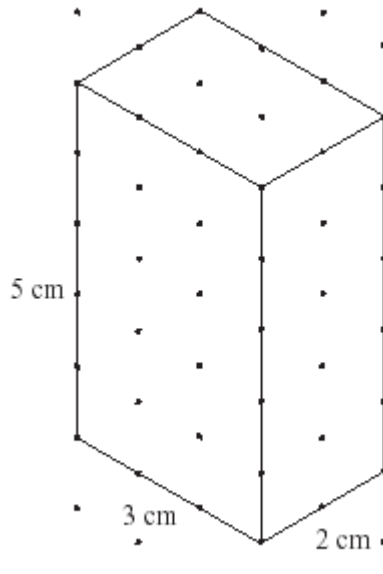
The following cuboids have been drawn on isometric paper.
Calculate the volume of each cuboid.



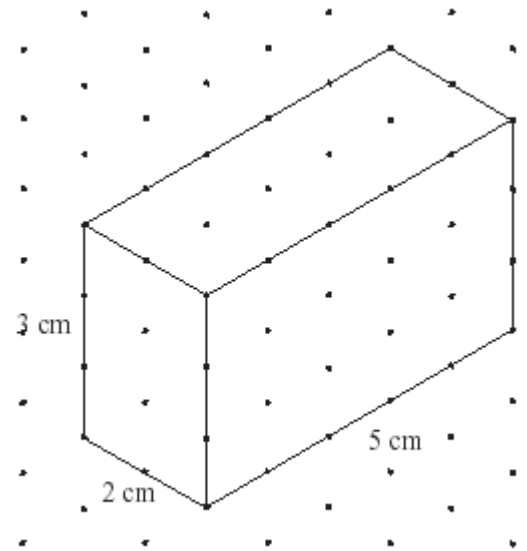
The volume of this cube is $V = 2\text{cm} \times 2\text{cm} \times 2\text{cm}$
 $V = \underline{\hspace{2cm}}$



$V = \underline{\hspace{2cm}}$



$V = \underline{\hspace{2cm}}$



$V = \underline{\hspace{2cm}}$

Calculate the volume of the following prism:

Volume of prism = Area of base \times Height

Area of base = _____ cm \times _____ cm

Area of base = _____ cm²

Height = _____ cm

$V = \underline{\hspace{1cm}} \text{ cm}^2 \times \underline{\hspace{1cm}} \text{ cm}$

$V = \underline{\hspace{1cm}} \text{ cm}^3$

A rectangular prism is shown with a front face of 2 cm by 1 cm and a depth of 3 cm. The height is labeled 1 cm, the width is 2 cm, and the length is 3 cm.