

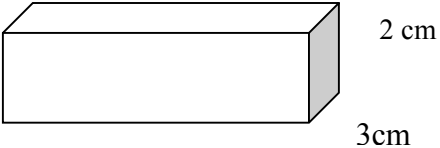
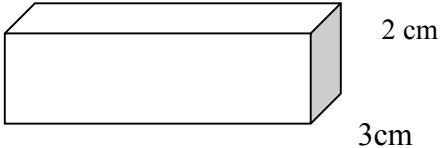


AREA	PERIMETER	SURFACE AREA	VOLUME
amount of space inside a closed figure	distance around a closed figure	total amount of space of all surfaces of a 3-D solid	amount of space inside a 3 dimensional shape
measured in square units (for example cm^2)	measured in units (in, ft, cm, km)	measured in square units (for example cm^2)	measured in cubic units (for example: cm^3)
How many tiles are on the kitchen floor?	How much fence needed to enclose the yard?	How much wrapping paper to cover the faces on a gift?	How much dirt is needed to fill a hole?
<p style="text-align: center;">6cm</p> 	<p style="text-align: center;">6cm</p> 	<p style="text-align: center;">6cm</p> 	<p style="text-align: center;">6cm</p> 
Formula for rectangles $A = l \times w$ $A = 6 \times 2$ $A = 12 \text{ cm}^2$	Formula for squares $P = (2 \times l) + (2 \times w)$ $P = (12) + (4)$ $P = 16 \text{ cm}$	Formula for rectangular prism $SA = 2(l \times h) + 2(l \times w) + 2(h \times w)$	Formula for rectangular prism $V = l \times w \times h$

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