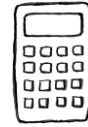


# Volume & Surface Area of Cuboids *ANSWERS*

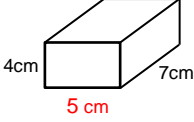
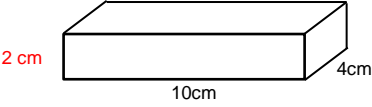
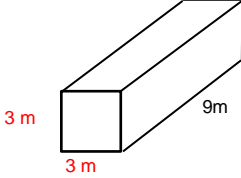
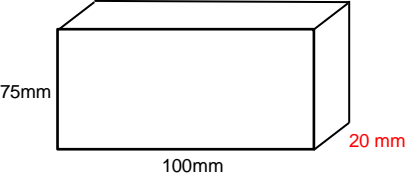
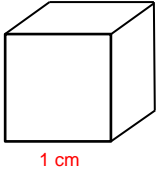
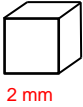
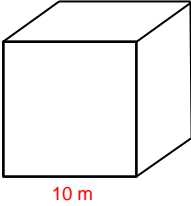
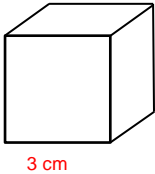


## Section A

<i><b>Cuboid</b></i>	<i><b>Volume</b></i>	<i><b>Surface Area</b></i>
	$30 \text{ cm}^3$	$62 \text{ cm}^2$
	$54 \text{ cm}^3$	$102 \text{ cm}^2$
	$192 \text{ m}^3$	$224 \text{ m}^2$
	$154\,000 \text{ mm}^3$	$22\,600 \text{ mm}^2$
<i><b>Cube</b></i>	<i><b>Volume</b></i>	<i><b>Surface Area</b></i>
	$216 \text{ cm}^3$	$216 \text{ cm}^2$
	$27\,000 \text{ mm}^3$	$5\,400 \text{ mm}^2$
	$512 \text{ m}^3$	$384 \text{ m}^2$
	$125 \text{ cm}^3$	$150 \text{ cm}^2$



## Section B

<b>Cuboid</b>	<b>Volume</b>	<b>Surface Area</b>
	$140 \text{ cm}^3$	$166 \text{ cm}^2$
	$80 \text{ cm}^3$	$136 \text{ cm}^2$
	$81 \text{ m}^3$	$126 \text{ m}^2$
	$150\,000 \text{ mm}^3$	$22\,000 \text{ mm}^2$
<b>Cube</b>	<b>Volume</b>	<b>Surface Area</b>
	$1 \text{ cm}^3$	$6 \text{ cm}^2$
	$8 \text{ mm}^3$	$24 \text{ mm}^2$
	$1000 \text{ m}^3$	$600 \text{ m}^2$
	$27 \text{ cm}^3$	$54 \text{ cm}^2$