

BANGLADESH INTERNATIONAL TUTORIAL LIMITED

MIDDLE SCHOOL, GULSHAN

CLASS: VI, SUBJECT: MATHEMATICS

BOOK: MATHEMATICS 1

EXERCISE: 14A, PAGE: 369

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Formula:

$$\text{Volume} = \text{length} \times \text{width} \times \text{height}$$

$$\text{Total Surface Area} = 2(\text{length} \times \text{width} + \text{length} \times \text{height} + \text{width} \times \text{height})$$

Find out the Volume and Total surface area for the following cuboids:

	length	width	height
01.	10 cm	8 cm	6 cm
02.	12 cm	7 cm	5 cm
03.	96 mm	10mm	120 mm
04.	1.5 cm	0.7 cm	3.9 cm
05.	$1\frac{1}{2}$ m	$\frac{3}{8}$ m	$1\frac{2}{5}$ m