

Unit # 12 – Volume
Sec: B Volume of Cubes and Cuboids

Answers of the given home work

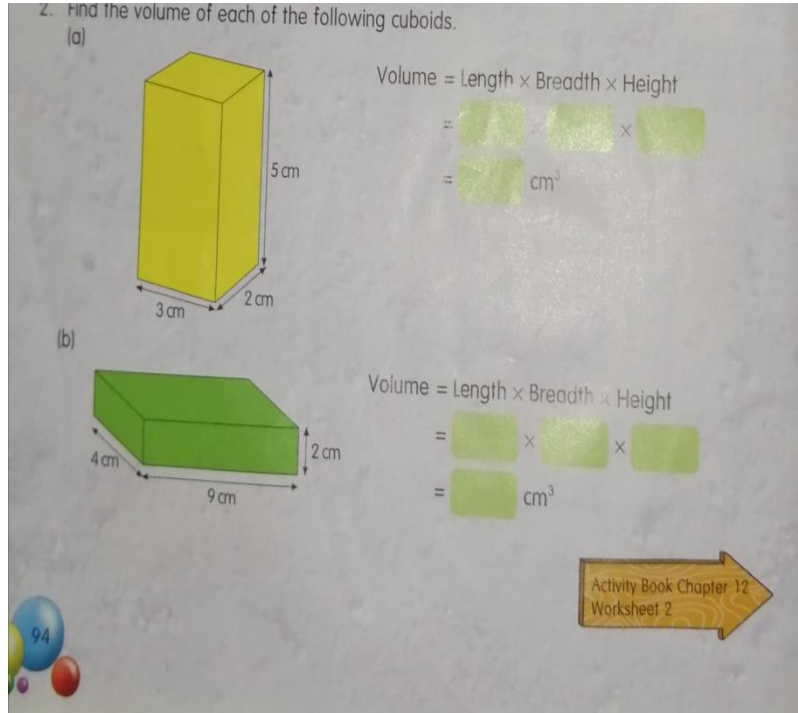
Activity book page : 82

Text book page: 94 - Q. No. 2 a&b

(Do the text book problems in your notebook)

***Please check your answers and correct
the wrong ones***

Refer text book pg:94 Q.no2



a) Volume= length x breadth x height

$$= 3\text{cm} \times 2\text{cm} \times 5\text{cm}$$

$$= 6 \times 5 \text{ cm}^3$$

$$\text{Volume} = 30\text{cm}^3$$

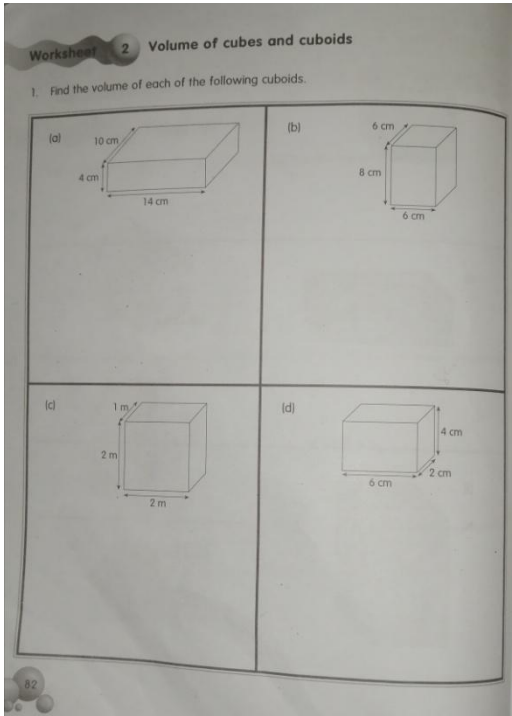
b) Volume= length x breadth x height

$$= 9\text{cm} \times 4\text{cm} \times 2\text{cm}$$

$$= 36 \times 2\text{cm}^3$$

$$\text{Volume} = 72\text{cm}^3$$

Activity book pg:82



a) Volume= length x breadth x height

$$= 14\text{cm} \times 10\text{cm} \times 4\text{cm}$$

$$= 140 \times 4 \text{ cm}^3$$

$$\text{Volume} = 560\text{cm}^3$$

a) Volume= length x breadth x height

$$= 6\text{cm} \times 6\text{cm} \times 8\text{cm}$$

$$= 36 \times 8 \text{ cm}^3$$

$$\text{Volume} = 288\text{cm}^3$$

a) Volume= length x breadth x height

$$= 2\text{m} \times 1\text{m} \times 2\text{m}$$

$$= 2 \times 2 \text{ cm}^3$$

$$\text{Volume} = 4\text{m}^3$$

a) Volume= length x breadth x height

$$= 6\text{cm} \times 2\text{cm} \times 4\text{cm}$$

$$= 12 \times 4 \text{ cm}^3$$

$$\text{Volume} = 48\text{cm}^3$$