

Name: .....

Date: .....

Year: .....

**EXERCISE 1.13: VOLUME OF REGULAR OBJECT**

1. A rectangular block has length of 9 cm, breadth of 7 cm and height of 3 cm. Its volume can be found by .....

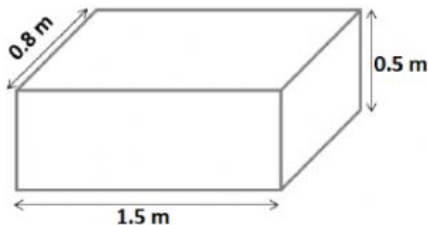
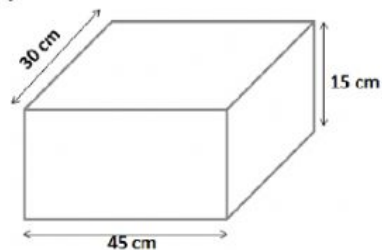
- A.  $9\text{ cm} + 7\text{ cm} + 3\text{ cm}$   
 B.  $9\text{ cm} - 7\text{ cm} - 3\text{ cm}$   
 C.  $9\text{ cm} \times 7\text{ cm} \times 3\text{ cm}$   
 D.  $9\text{ cm} \times 7\text{ cm} - 3\text{ cm}$



2. A block of a certain material is 3 cm long, 2 cm wide and 5 cm high. Find the volume of the block. (Show your working)

Answer: \_\_\_\_\_  $\text{cm}^3$ 

3. Calculate the volume of the given boxes. (Show your working)

**a)**Answer: \_\_\_\_\_  $\text{cm}^3$ **b)**Answer: \_\_\_\_\_  $\text{cm}^3$