

Name: .....

Date: .....

Year: .....

<b>EXERCISE 1.13: VOLUME OF REGULAR OBJECT</b>
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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.  $9\text{ cm} \times 7\text{ cm} - 3\text{ cm}$

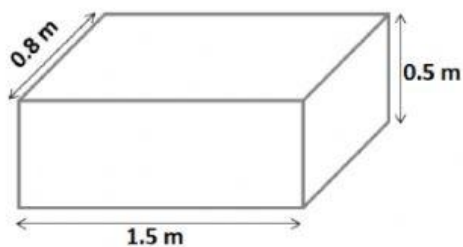


2. A block of a certain material is 3 cm long, 2 cm wide and 5 cm high. Find the volume of the block. (Show your working)

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

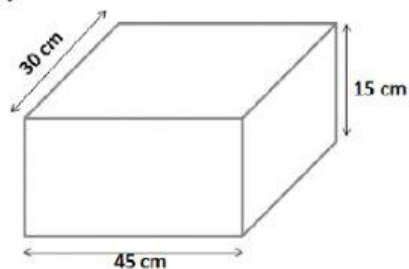
3. Calculate the volume of the given boxes. (Show your working)

a)



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

b)



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