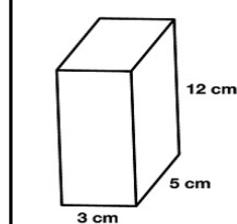


Name: \_\_\_\_\_

## Volume



To find the volume of a rectangular prism, multiply the length by the width by the height.

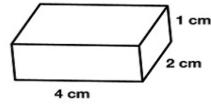
$$\text{Volume} = l \times w \times h$$

$$\text{Volume} = 3\text{cm} \times 5\text{cm} \times 12\text{cm}$$

$$\text{Volume} = 180\text{ cm}^3$$

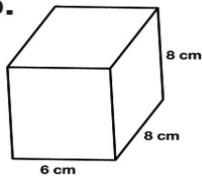
Calculate the volume of each rectangular prism.

a.



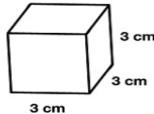
$$\text{Volume} = \underline{\hspace{2cm}}$$

b.



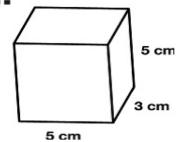
$$\text{Volume} = \underline{\hspace{2cm}}$$

c.



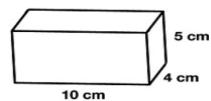
$$\text{Volume} = \underline{\hspace{2cm}}$$

d.



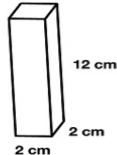
$$\text{Volume} = \underline{\hspace{2cm}}$$

e.



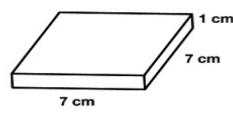
$$\text{Volume} = \underline{\hspace{2cm}}$$

f.



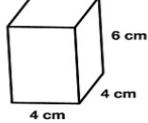
$$\text{Volume} = \underline{\hspace{2cm}}$$

g.



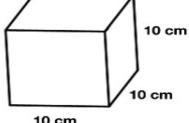
$$\text{Volume} = \underline{\hspace{2cm}}$$

h.



$$\text{Volume} = \underline{\hspace{2cm}}$$

i.



$$\text{Volume} = \underline{\hspace{2cm}}$$