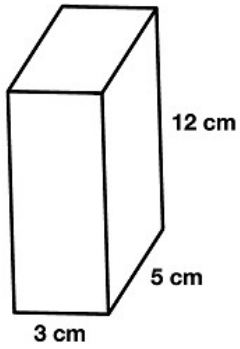
Name: _____

Volume



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

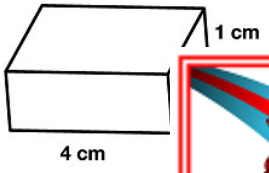
Volume = l x w x h

Volume = 3cm x 5cm x 12 cm

Volume = 180 cm^3

Calculate the volume of each rectangular prism.

a.

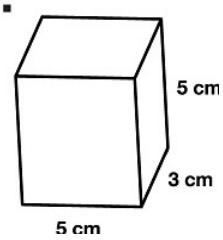


b.

c.

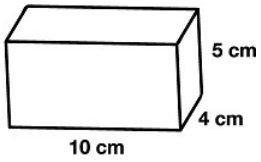
Volume = _ _____

d.



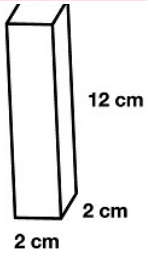
Volume = _____

e.



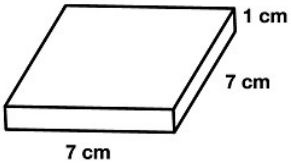
Volume = _____

f.



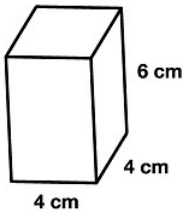
Volume = _____

g.



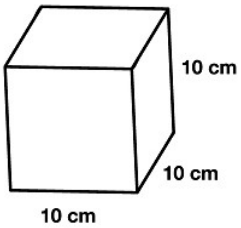
Volume = _____

h.



Volume = _____

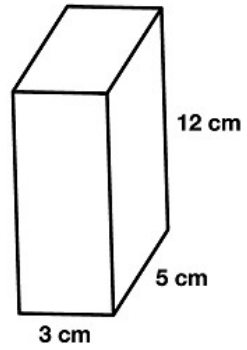
i.



Volume = _____

Name: _____

Volume - ANSWER KEY



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

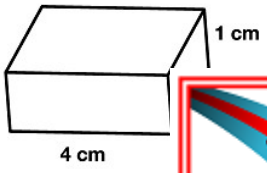
Volume = l x w x h

Volume = 3cm x 5cm x 12 cm

Volume = 180 cm^3

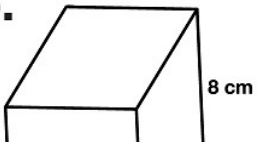
Calculate the volume of each rectangular prism.

a.



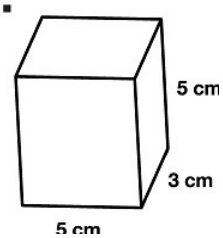
Volume = 8

b.

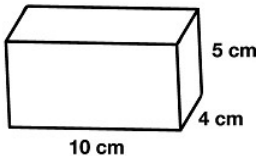


c.

d.

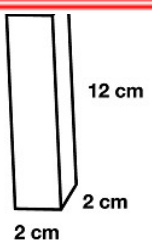


Volume = 75 cm^3



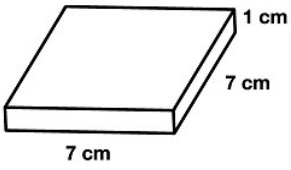
Volume = 200 cm^3

f.



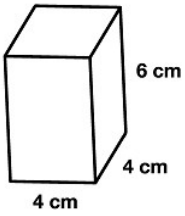
Volume = 48 cm^3

g.



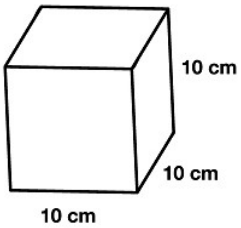
Volume = 49 cm^3

h.



Volume = 96 cm^3

i.



Volume = 1,000 cm^3