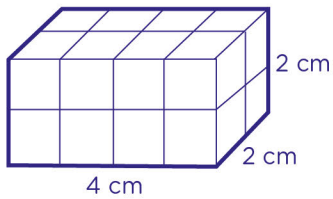


Name: Class:

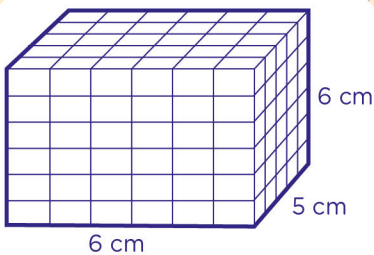
Volume of rectangular prism made of unit cubes

Find the volume of the figures below.

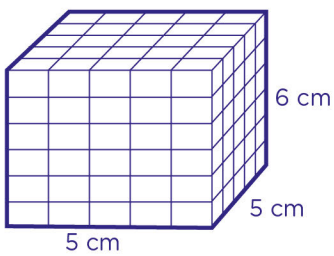
A.



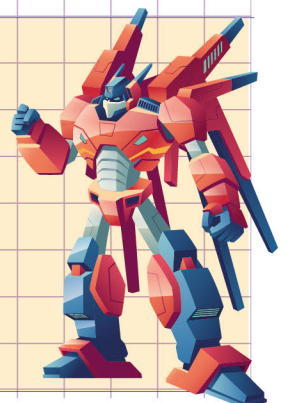
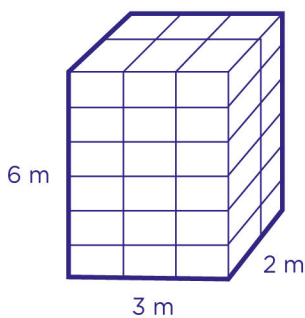
B.



C.



D.

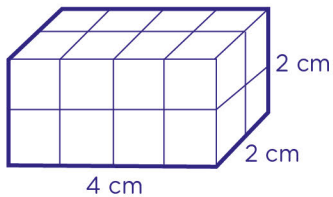


Name: Class:

Volume of rectangular prism made of unit cubes

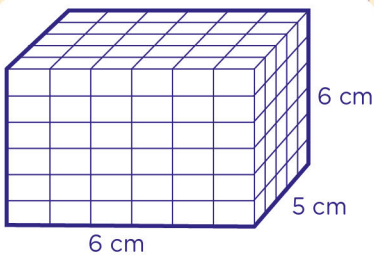
Find the volume of the figures below.

A.



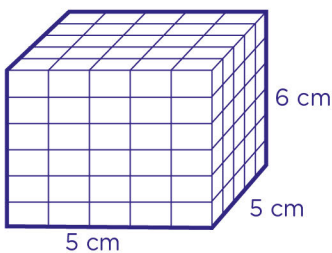
We know that, volume of a cube = length x width x height
 From our figure,
 length = 4cm, width = 2cm, height = 2cm
 So, volume = 4cm x 2cm x 2cm = 16cm³

B.



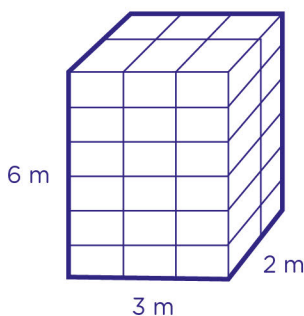
We know that, volume of a cube = length x width x height
 From our figure,
 length = 6cm, width = 5cm, height = 6cm
 So, volume = 6cm x 5cm x 6cm = 180cm³

C.



We know that, volume of a cube = length x width x height
 From our figure,
 length = 5mm, width = 5 mm, height = 6mm
 So, volume = 5mm x 5mm x 6mm = 150mm³

D.



We know that, volume of a cube = length x width x height
 From our figure,
 length = 3m, width = 2m, height = 6m
 So, volume = 3m x 2m x 6m = 36m³

