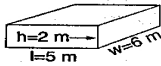


Volume of a Rectangular Prism

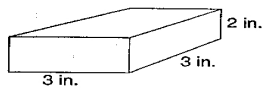
To find the volume (V) of a rectangular prism, use the formula **Volume = Base • height**, where B is the area of the base and h is the height.



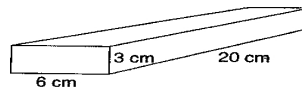
Step #1 Find the Area of the Base $B = \text{length} \cdot \text{width}$ $B = 5 \text{ m} \cdot 6 \text{ m}$ $B = 30 \text{ m}^2$	Step #2 Find the Volume $V = \text{Base} \cdot \text{height}$ $V = 30 \text{ m}^2 \cdot 2 \text{ m}$ $V = 60 \text{ m}^3$
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Find the volume of each rectangular prism using the formula $V = Bh$. Express volume in cubic units.

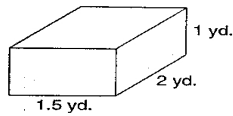
A.



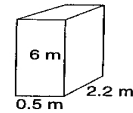
B.



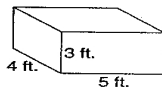
C.



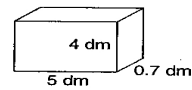
D.



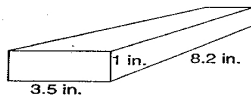
E.



F.



G.



H.

