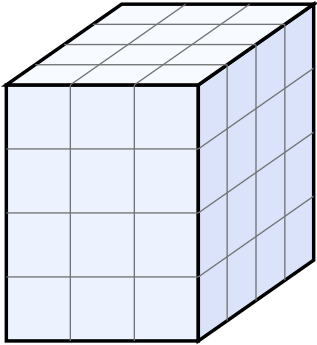




Count unit cubes

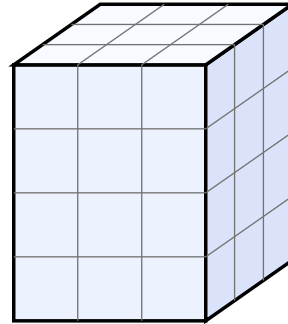
Count the unit cubes to find the volume.

1.



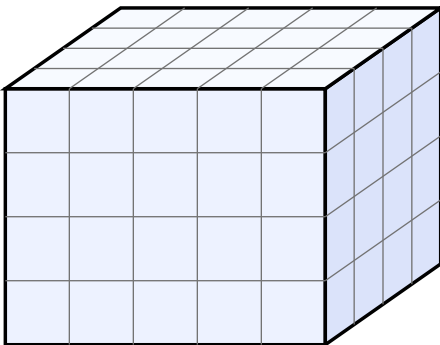
Volume = 48 cubic units

2.



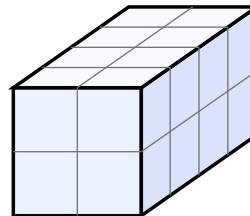
Volume = 36 cubic units

3.



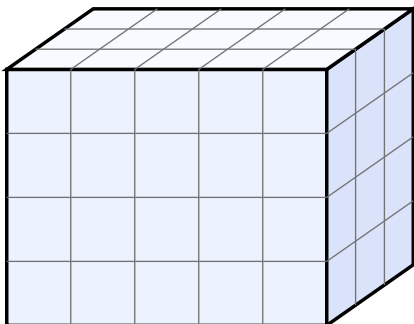
Volume = 80 cubic units

4.



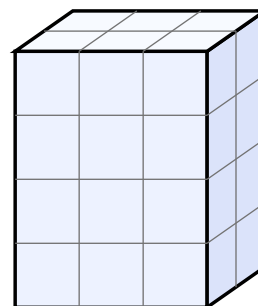
Volume = 16 cubic units

5.



Volume = 60 cubic units

6.



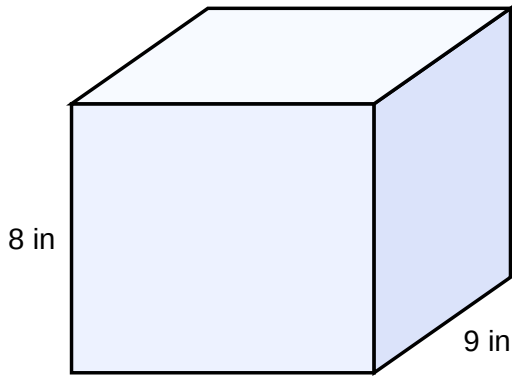
Volume = 24 cubic units



Length × width × height

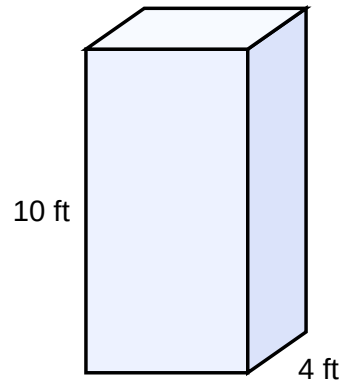
Use $V = l \times w \times h$ to find the volume.

1.



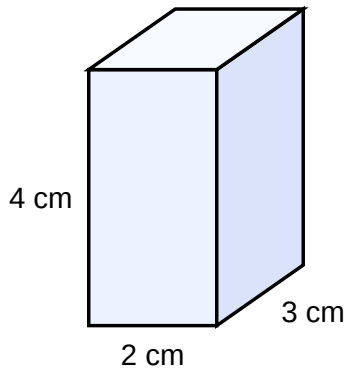
Volume = $\frac{9 \text{ in}}{\underline{648}} \text{ in}^3$

2.



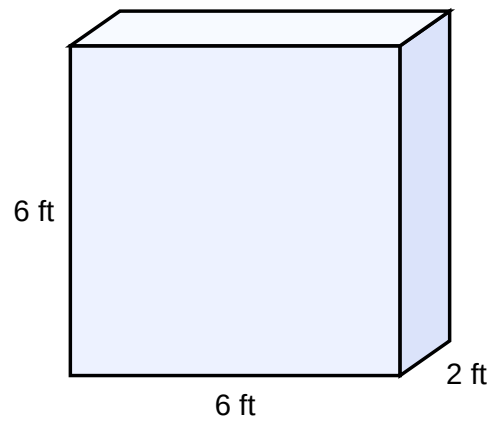
Volume = $\frac{5 \text{ ft}}{\underline{200}} \text{ ft}^3$

3.



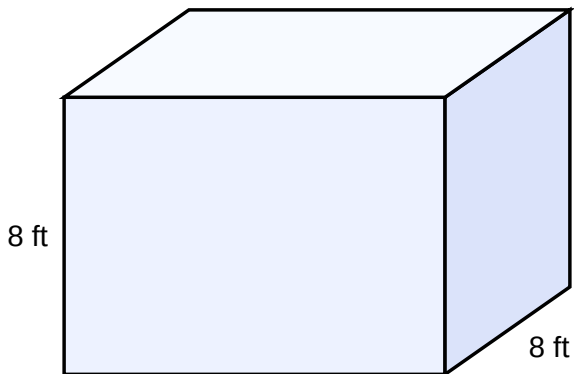
Volume = $\frac{2 \text{ cm}}{\underline{24}} \text{ cm}^3$

4.



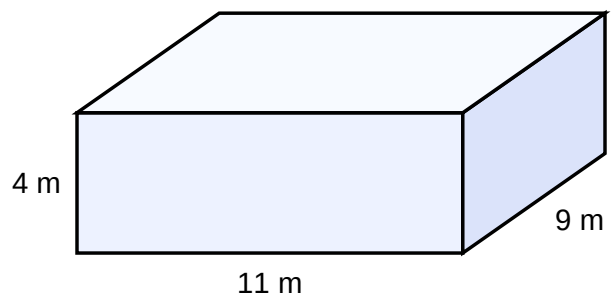
Volume = $\frac{6 \text{ ft}}{\underline{72}} \text{ ft}^3$

5.



Volume = $\frac{11 \text{ ft}}{\underline{704}} \text{ ft}^3$

6.



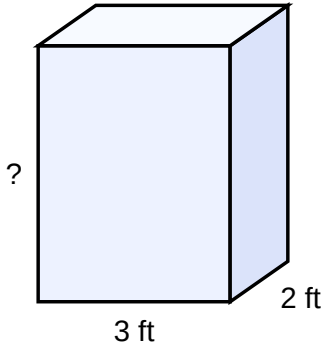
Volume = $\frac{396}{\underline{396}} \text{ m}^3$



Find a missing edge

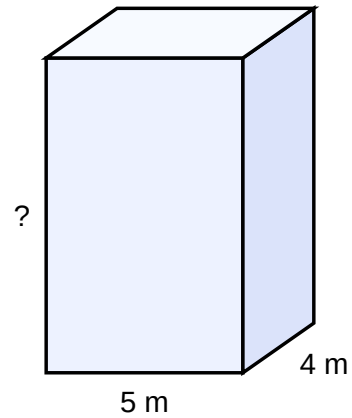
Use the volume to find the edge marked ?.

1.



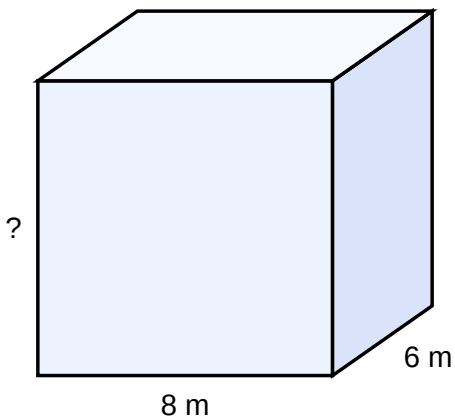
Volume 24 ft^3 . ? = 4 ft

2.



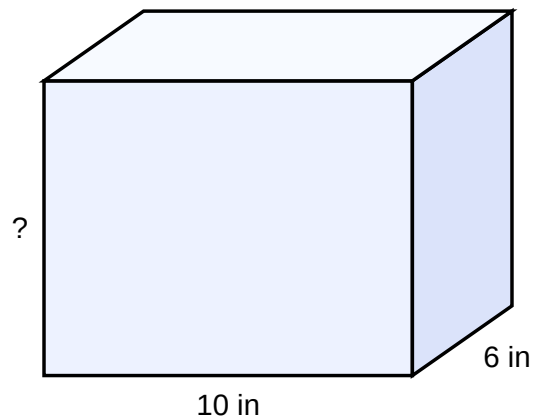
Volume 160 m^3 . ? = 8 m

3.



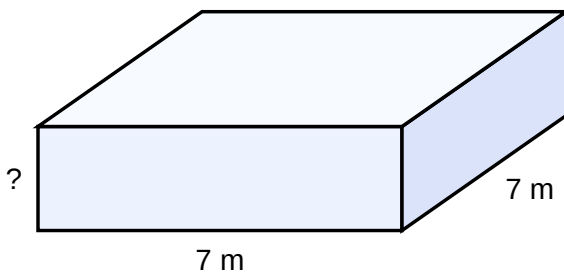
Volume 384 m^3 . ? = 8 m

4.



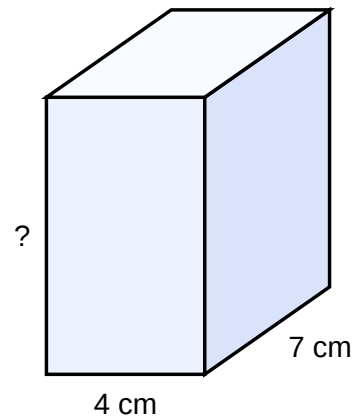
Volume 480 in^3 . ? = 8 in

5.



Volume 98 m^3 . ? = 2 m

6.



Volume 196 cm^3 . ? = 7 cm