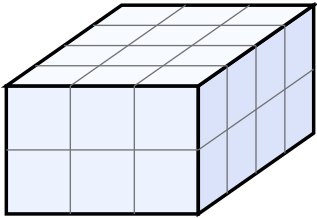




Count unit cubes

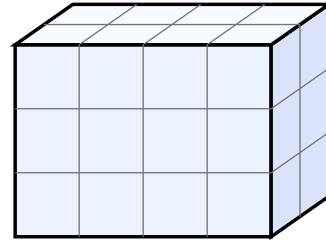
Count the unit cubes to find the volume.

1.



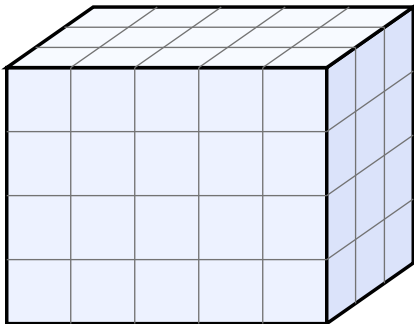
Volume = 24 cubic units

2.



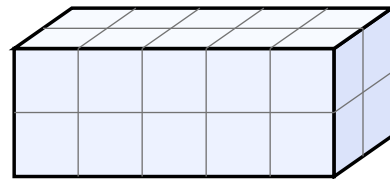
Volume = 24 cubic units

3.



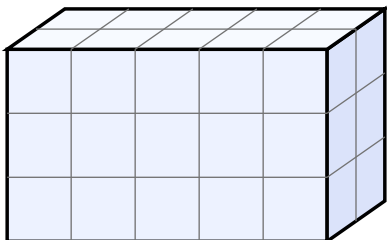
Volume = 60 cubic units

4.



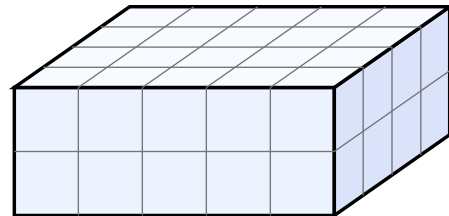
Volume = 20 cubic units

5.



Volume = 30 cubic units

6.



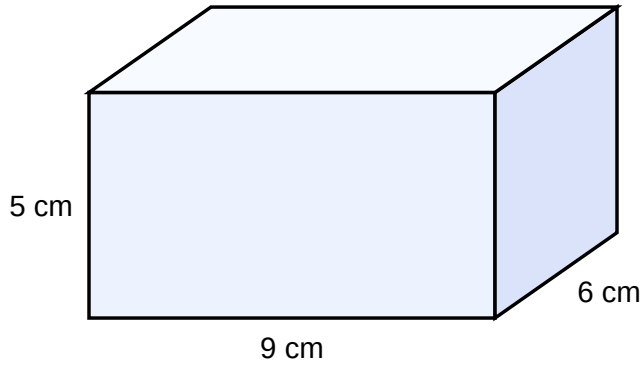
Volume = 40 cubic units



Length × width × height

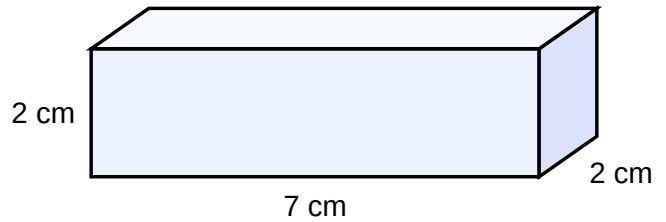
Use $V = l \times w \times h$ to find the volume.

1.



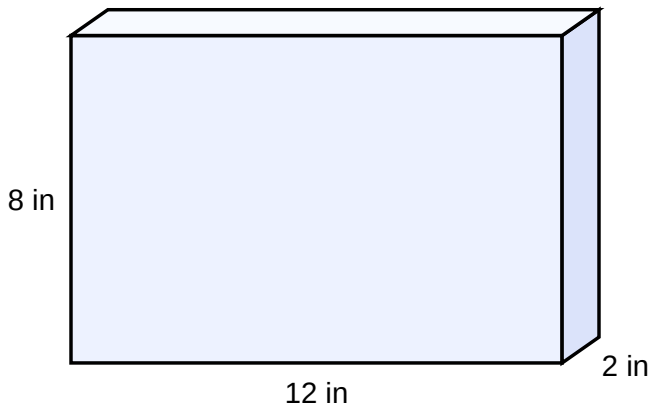
Volume = 270 cm^3

2.



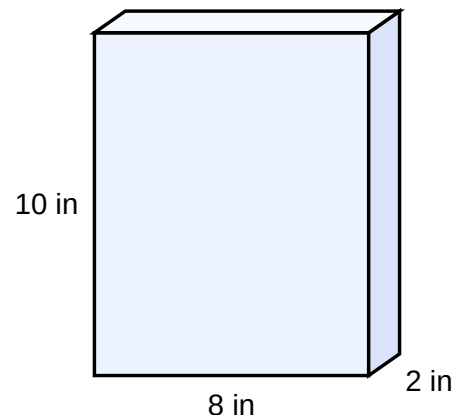
Volume = 28 cm^3

3.



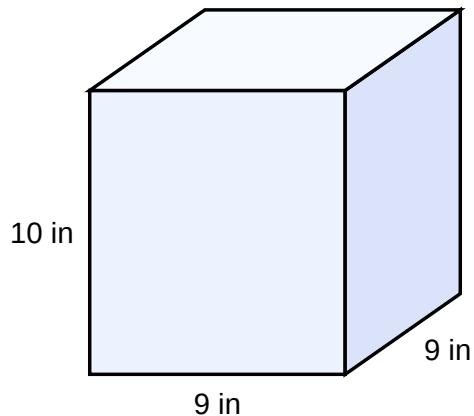
Volume = 192 in^3

4.



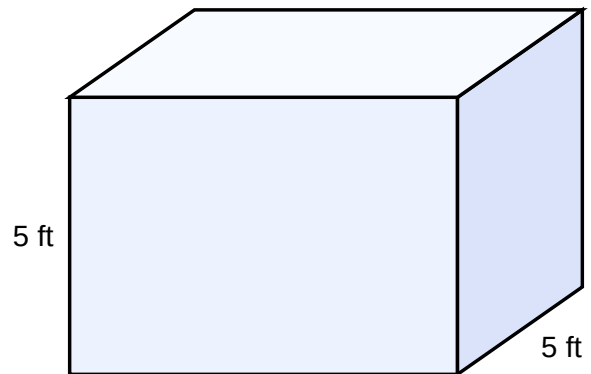
Volume = 160 in^3

5.



Volume = 810 in^3

6.



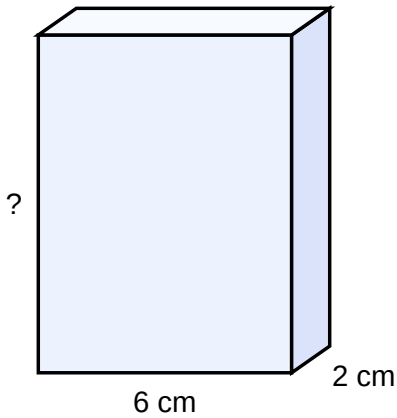
Volume = 175 ft^3



Find a missing edge

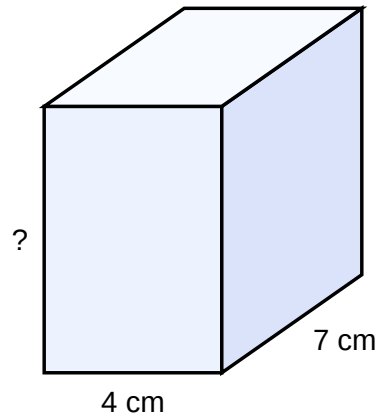
Use the volume to find the edge marked ?.

1.



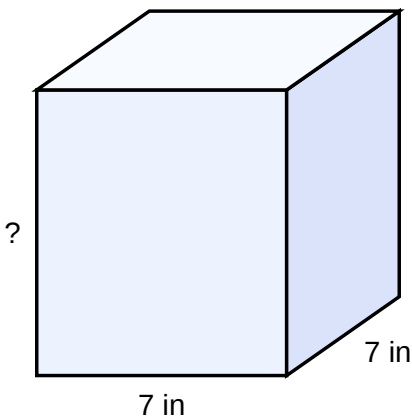
Volume 96 cm^3 . ? = 8 cm

2.



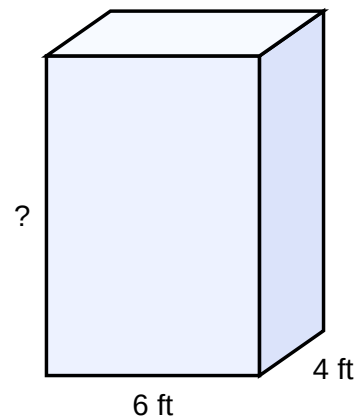
Volume 168 cm^3 . ? = 6 cm

3.



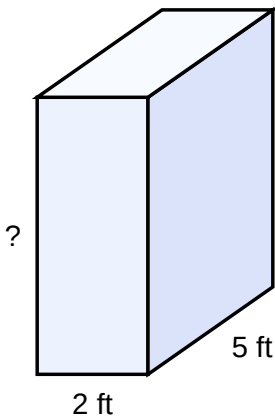
Volume 392 in^3 . ? = 8 in

4.



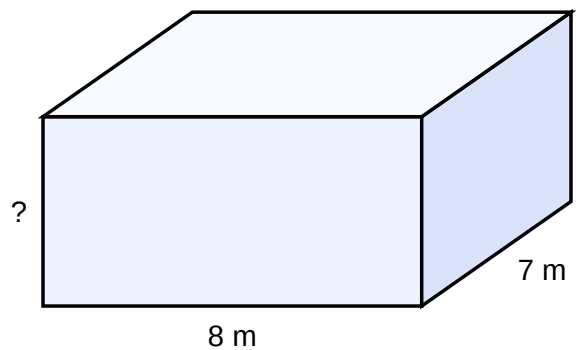
Volume 216 ft^3 . ? = 9 ft

5.



Volume 50 ft^3 . ? = 5 ft

6.



Volume 224 m^3 . ? = 4 m