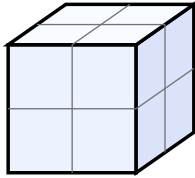




Count unit cubes

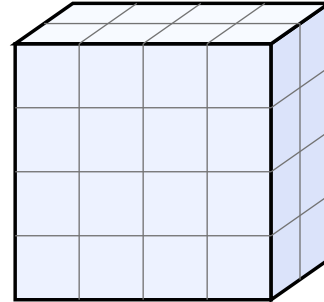
Count the unit cubes to find the volume.

1.



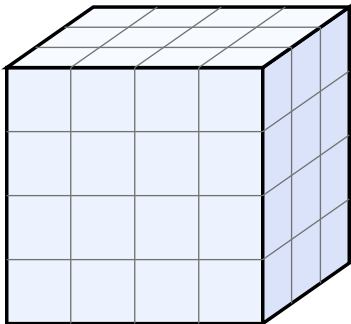
Volume = 8 cubic units

2.



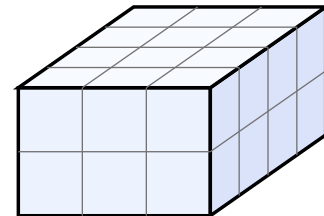
Volume = 32 cubic units

3.



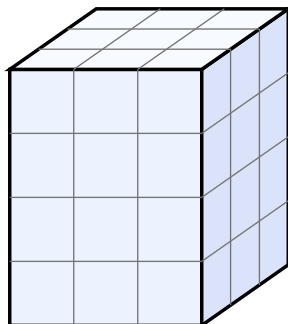
Volume = 48 cubic units

4.



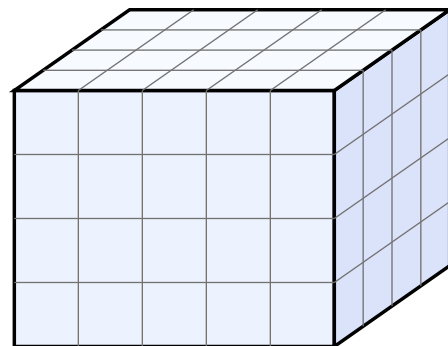
Volume = 24 cubic units

5.



Volume = 36 cubic units

6.



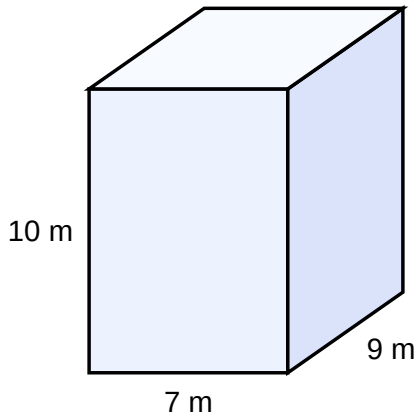
Volume = 80 cubic units



Length × width × height

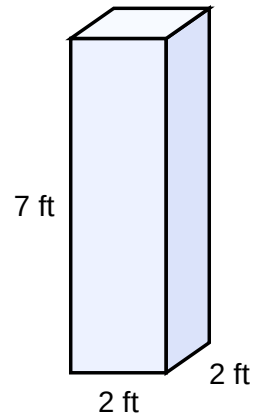
Use $V = l \times w \times h$ to find the volume.

1.



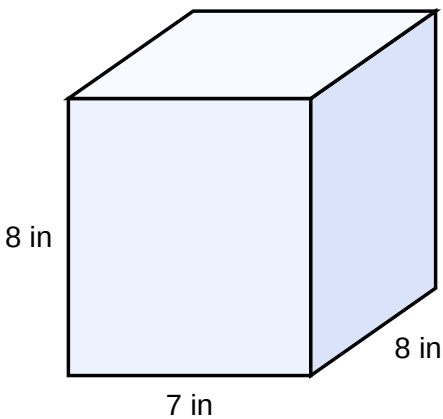
Volume = 630 m^3

2.



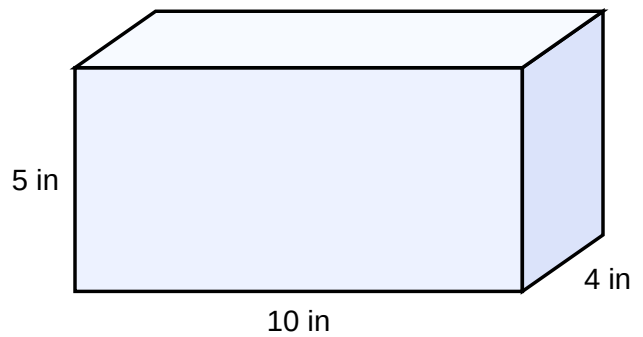
Volume = 28 ft^3

3.



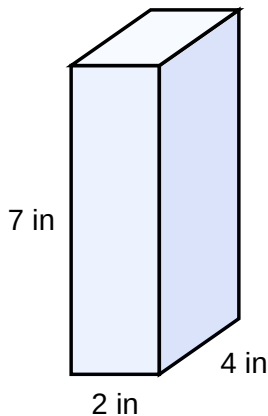
Volume = 448 in^3

4.



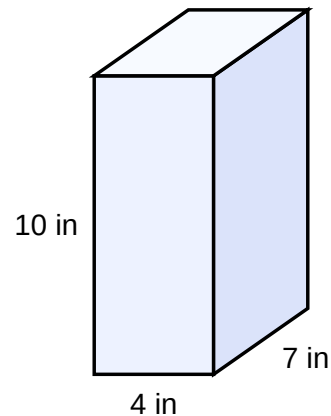
Volume = 200 in^3

5.



Volume = 56 in^3

6.



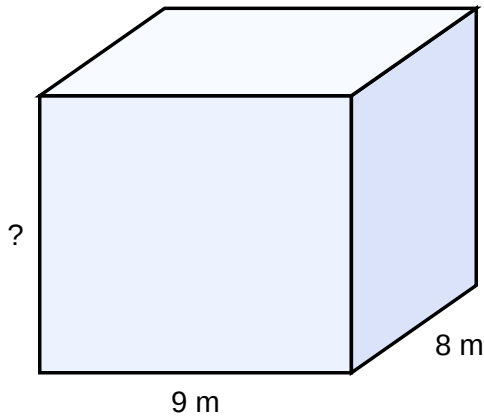
Volume = 280 in^3



Find a missing edge

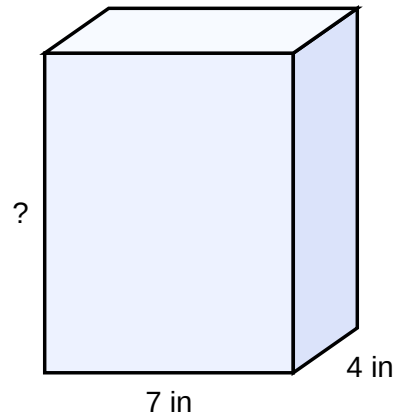
Use the volume to find the edge marked ?.

1.



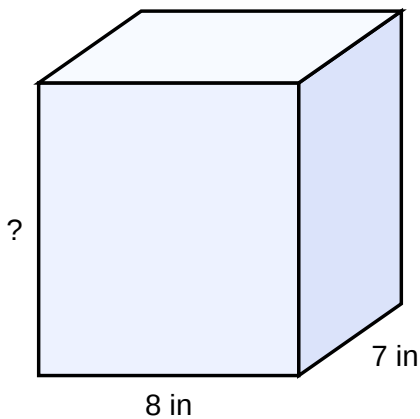
Volume 576 m^3 . ? = 8 m

2.



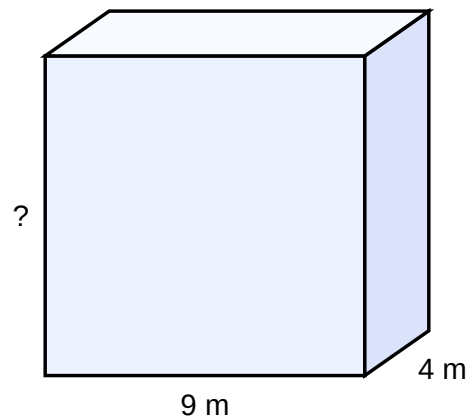
Volume 252 in^3 . ? = 9 in

3.



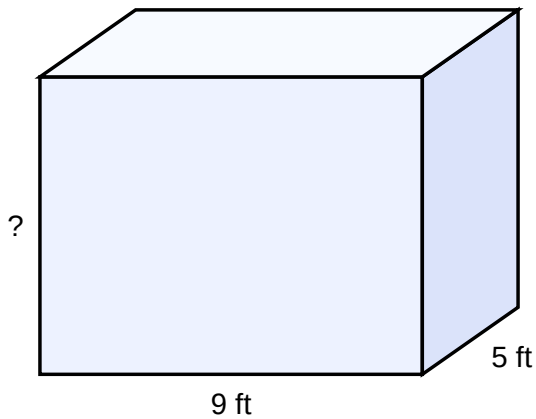
Volume 504 in^3 . ? = 9 in

4.



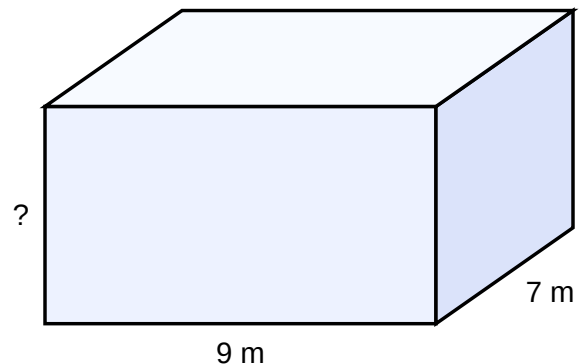
Volume 324 m^3 . ? = 9 m

5.



Volume 315 ft^3 . ? = 7 ft

6.



Volume 315 m^3 . ? = 5 m