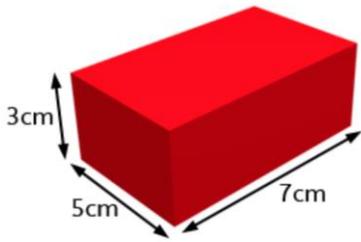
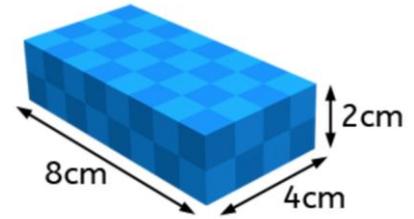


6M8a - Calculate, estimate and compare volume of cubes and cuboids using standard units, including cubic centimetres (cm³) and cubic metres (m³), and extending to other units [for example, mm³ and km³].



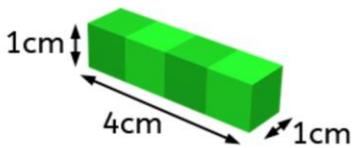
Calculate the volume of the cuboid in cubic centimetres.

cm³



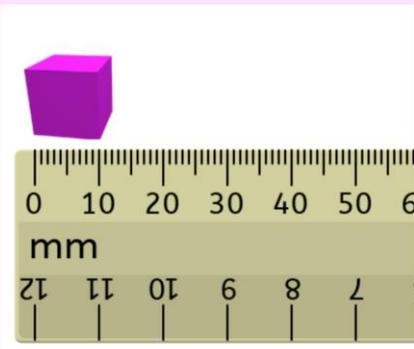
Calculate the volume of the cuboid in cubic centimetres.

cm³



Calculate the volume of the cuboid in cubic centimetres.

cm³



Which is the best estimate of the volume of the cube to the nearest mm³?

- 100 mm³ 1000 mm³ 10000 mm³ 10 mm³

Cuboids

	Length	Width	Height
A.	9m	3m	1m
B.	2m	3m	5m
C.	7m	2m	2m
D.	2m	8m	2m

Which cuboid has the largest volume?

- B D C A

Cuboids

	Length	Width	Height
A.	9m	3m	1m
B.	2m	3m	5m
C.	7m	2m	2m
D.	2m	8m	2m

Which cuboid has the smallest volume?

- C D A B