

Application_Grade-6_Mensuration

Volume of Cubes and Cuboids

Volume of a Box filled with 10 cubes with each having the volume of 1 cu.cm	Volume of cuboid 4cm x 3cm x 2cm x	Measure of space a solid occupies	Volume of cube of edge 3cm	2 cm
Volume of cuboid	Empty or full objects	Volume of cube of edge 1mm	Volume of cube	Unit of volume

--	--	--	--	--

10 cu.cm

Volume

Edge x Edge x Edge

Length x
breadth x height

24 cu.cm

--	--	--	--	--

volume of a cube=
36 cm, l= 3 cm , b
= 6 cm, h= _____

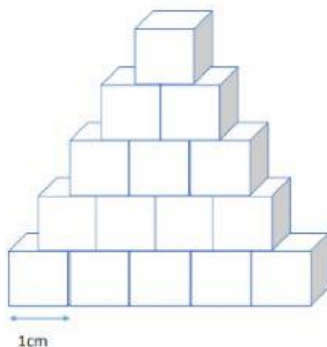
1 cu.mm

Cubic metre

27cu.cm

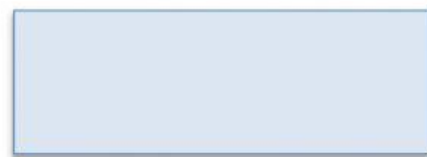
Same volume

What is the volume of this shape?

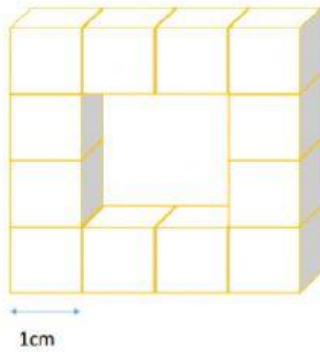


1cm

Count the cubes!



What is the volume of this shape?



What is the volume of this shape?

