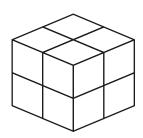
# \*

### **Estimating Volume**

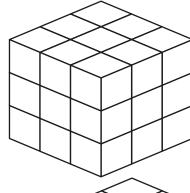
I can estimate the volume of shapes.



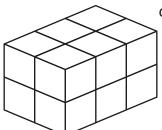
1. Each of these shapes has been built with centimetre cubes. Choose the correct volume for each shape. Tick the correct answer.



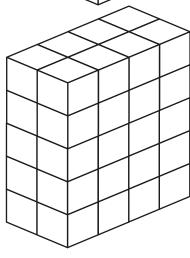
- a) Volume =
  - O 4cm<sup>3</sup>
  - O 8cm<sup>3</sup>



- b) Volume =
  - O 25cm<sup>3</sup>
  - O 27cm<sup>3</sup>

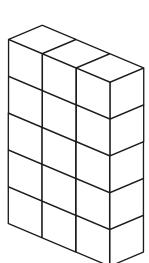


- c) Volume =
  - O 16cm<sup>3</sup>
  - 12cm³

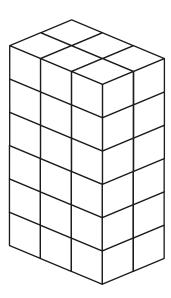


- d) Volume =
  - O 40cm<sup>3</sup>
  - O 42cm<sup>3</sup>

2. Estimate the volume of these shapes. Write your answer using cm<sup>3</sup>.



a) Volume =



b) Volume =

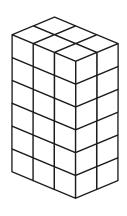


## **Estimating Volume**

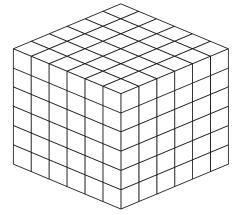
I can estimate the volume of shapes.



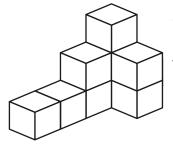
1. Each of these shapes has been built with centimetre cubes. Estimate the volume of each shape and write your answer using cm<sup>3</sup>.



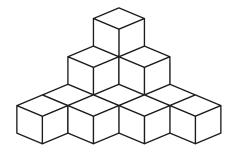
a) Volume =



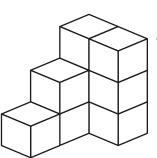
b) Volume =



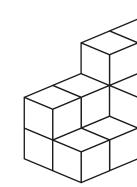
c) Volume =



d) Volume =



e) Volume =



f) Volume =

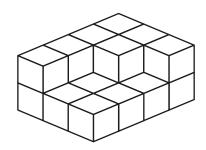


## **Estimating Volume**

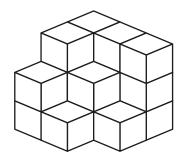
I can estimate the volume of shapes.



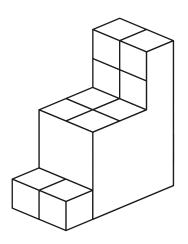
1. Each of these shapes has been built with centimetre cubes. Estimate the volume of each shape and write your answer using cm<sup>3</sup>.



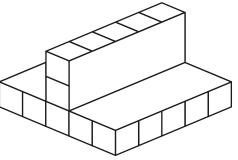
a) Volume =



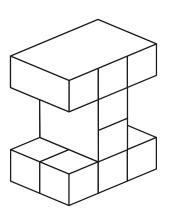
b) Volume =



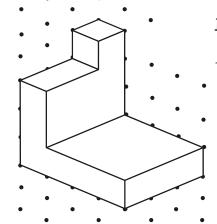
c) Volume =



d) Volume =



e) Volume =



f) Volume =



## Estimating Volume Answers



1.

a)  $8cm^3$ 

c) 12cm<sup>3</sup>

b) 27cm3

d) 40cm3

2.

a) 15cm3

b) 36cm<sup>3</sup>



1.

a)  $36cm^3$ 

d) 14cm3

b) 216cm3

e) 9cm<sup>3</sup>

c) 9cm3

f) 21cm<sup>3</sup>



1

a)  $19cm^3$ 

d) 35cm3

b) 18cm<sup>3</sup>

e) 16cm<sup>3</sup>

c) 24cm3

f) 19cm<sup>3</sup>