83 Vitamin cubes

Volume: cubic centimetre, cm^3

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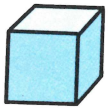
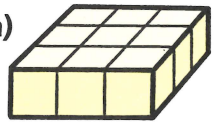
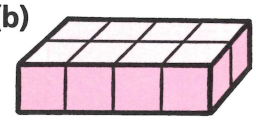
The vet gives the animals vitamin cubes.
Each cube has a volume of **1 cubic centimetre** or **1 cm^3**.

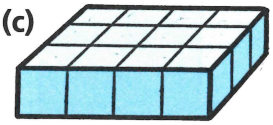


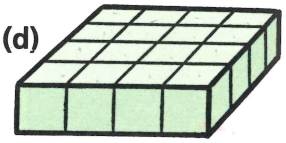
You may use centimetre cubes.

1 These vitamin cubes are joined together.
Find the volume in cubic centimetres of:

(a) 

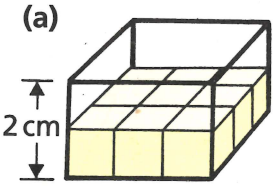
(b) 

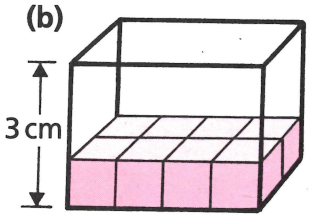
(c) 

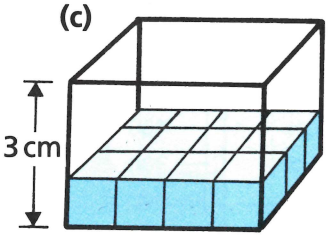
(d) 

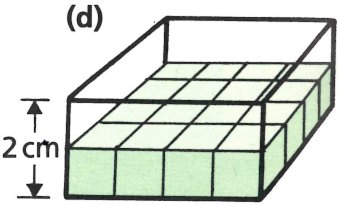
2 The cubes are packed in boxes.

- How many **layers** can each box hold?
- Find the volume of each box.

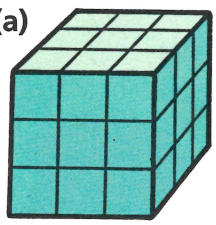
(a) 

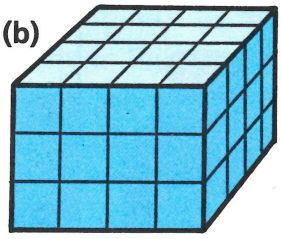
(b) 

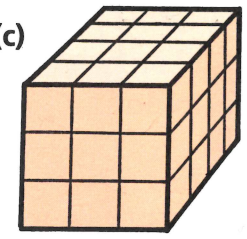
(c) 

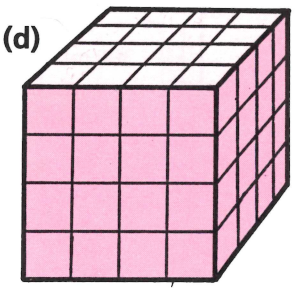
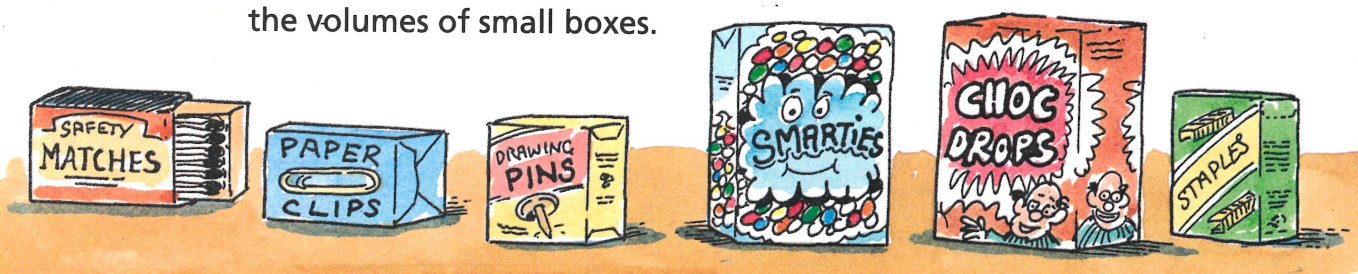
(d) 

3 Find the volume of each box of vitamins.

(a) 

(b) 

(c) 

(d) 

4 Use centimetre cubes to find the volumes of small boxes.