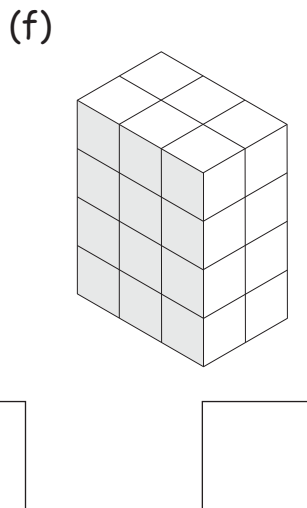
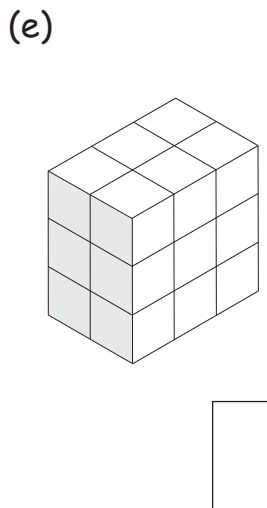
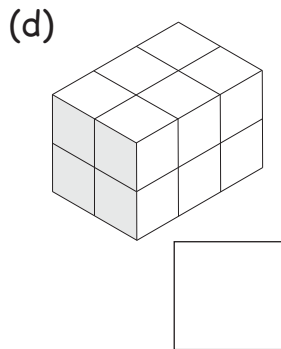
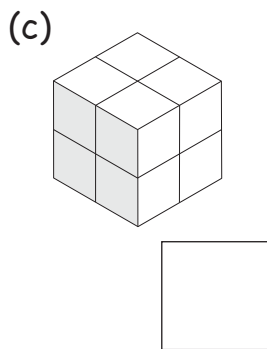
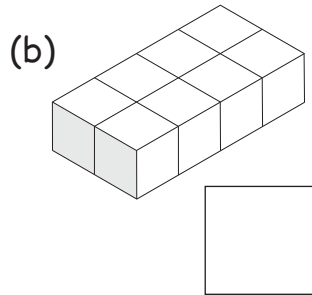
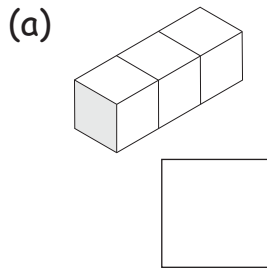


VOLUME

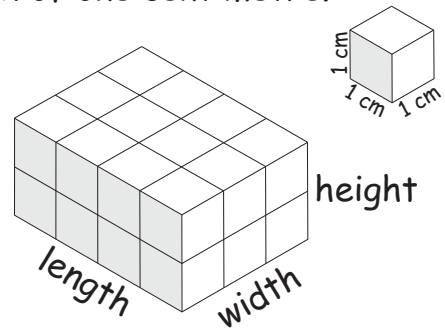
MARK

26

1. How many small cubes are in each of the following objects?



2. The block shown below is made using small cubes that have a side length of one centimetre.



(a) State the length, width and height (in centimetres) of the block.

length	width	height

(b) Sketch below a block that is 4 cm long, 2 cm wide and 2 cm high.

(c) How many 1 cm cubes would be needed to make this block?

1 litre (L) = 1000 millilitres (mL)

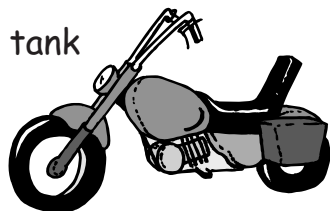
3. Fill in the gaps below.

- (a) 2 litres = _____ millilitres
- (b) 5 litres = _____ millilitres
- (c) $\frac{1}{2}$ litre = _____ millilitres
- (d) 3000 millilitres = _____ litres
- (e) 4 L = _____ mL
- (f) 6 L = _____ mL
- (g) $8\frac{1}{2}$ L = _____ mL

4. Fill in the gaps below with L or mL.

- (a) Holly bought a 1 ____ carton of milk.
- (b) Adam used a 10 ____ bucket of water to clean his car.
- (c) Addy had to take 20 ____ of cough medicine.
- (d) Tilly was making a cheesecake and the recipe asked for 300 ____ of cream.
- (e) Greta bought a $1\frac{1}{2}$ ____ bottle of fruit juice.

- (f) The petrol tank on Steve's motor bike held 15 ____.



- (g) Sally had a fish tank that held 200 ____ of water.
- (h) A drinking glass holds 200 of water.

5. How many 200 mL drink bottles could be filled from a 1 L carton?

6. Johnny needed 2 litres of paint to fill four identical jars.

How many millilitres were in each jar?

mL

7. To make one litre of pink paint Kane mixed 200 mL of red paint with white paint.

(a) How many millilitres of white paint would Kane need to make the one litre of pink paint?

mL

(b) If Kane had 500 mL of red paint, how many litres of white paint would he need to make the same colour pink?

mL