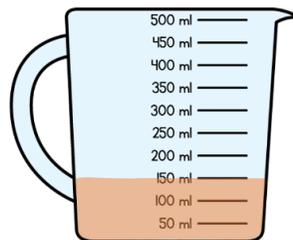


Name _____

1 Here is a jug of orange juice.



What is the capacity of the jug?

_____ ml

1 mark

Eva drinks 120 ml of orange juice, how much juice is left in the jug?

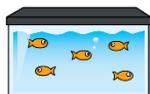
_____ ml

2 marks

2 Match the items to the estimated capacities.



250 ml



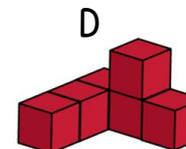
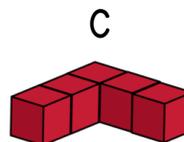
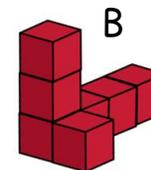
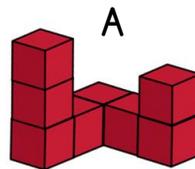
2 litres



10 litres

2 marks

3 Order the shapes from smallest to largest volume.

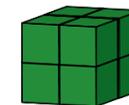


3 marks

4 Amir is making cubes.



1 small cube



1 medium cube

Amir says,

“Using 9 identical small cubes, I can make a larger cube.”

Amir is incorrect.

Explain why.

How many small cubes could Amir use to make 1 larger cube?

1 mark

1 mark

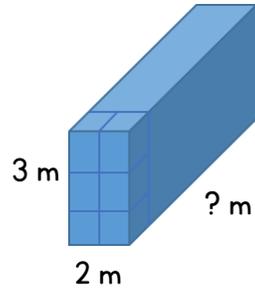
- 5 Annie is having a party for 10 people. She needs to buy bottles of pop and glasses.



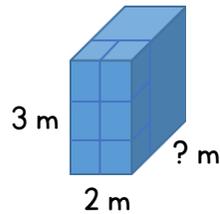
How many bottles does Annie need to buy for each person to have one glass of pop?

How many more bottles does Annie need to buy for each person to have two glasses of pop?

- 6 Estimate the volume of each cuboid.



Cuboid A m³



Cuboid B m³

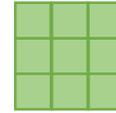
1 mark

2 marks

2 marks

- 7 Rosie makes a cuboid using an even number of centimetre cubes.

Here is one face of the cuboid.

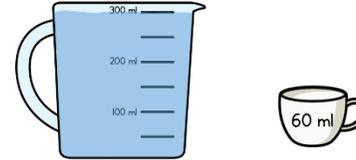


Circle the measurements that cannot be the length.

2 cm 3 cm 4 cm 5 cm

2 marks

- 8 A jug contains 300 millilitres of water.



A cup has a capacity of 60 ml.

How many cups can be filled with the jug?

A different cup holds 50 ml.

Will there be more or less of these cups filled by the jug?

Show your working.

1 mark

2 marks

Circle how confident you feel with volume.

1 2 3 4 5
 Not Very
 confident confident