

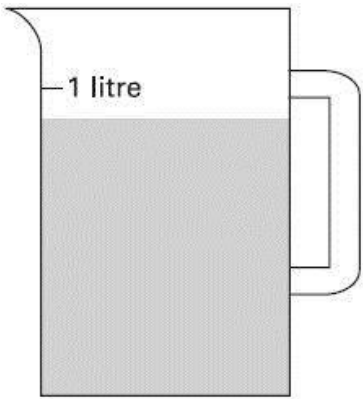
Q1.

Sophie poured some water out of a **litre** jug.

Look how much is left in the jug.

Estimate how many millilitres of water are left.

ml

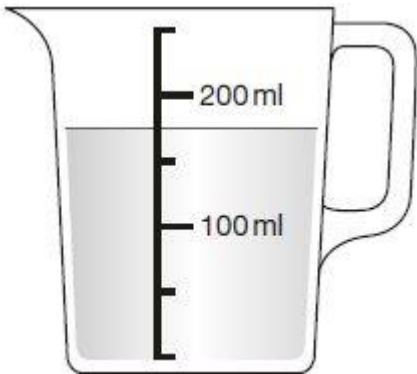
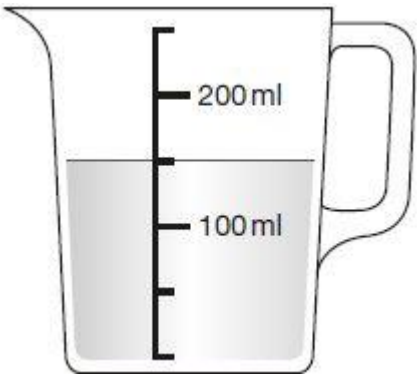


1 mark

Q2.

Stefan has **600 millilitres** of water in a bottle.

He pours some of the water into two measuring jugs as shown.



How many millilitres of water are left in Stefan's bottle?

Show your method

ml

2 marks

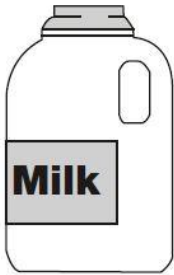
Q3.

A bottle contains 568 millilitres of milk.

Jack pours out **half a litre**.

How much milk is left?

Q4.



Megan wants to fill a bucket with water.

A bucket holds 6 litres.

A jug holds 500 millilitres.

How many jugs of water does Megan need to fill an empty bucket?

Show your method

2 marks

Q5.

A bottle holds **1 litre** of lemonade. Rachel fills **5 glasses** with lemonade. She puts **150 millilitres** in each glass. How much lemonade is left in the bottle?

Show your method

Mark schemes

Q1.

Answer in the range 800 to 950 inclusive.

Accept estimates in the range 0.80 l to 0.95 l.

[1]

Q2.

Award **TWO** marks for a correct answer of 275

OR

an answer in the range from 270 to 280 inclusive.

If the answer is incorrect, award **ONE** mark for evidence of appropriate method, e.g.

- $150 + 175 = 325$
 $600 - 325 =$

OR

- $600 - 150 - 165$ (error) =

*Answer need not be obtained for the award of **ONE** mark.*

Accept a reading in the range 170 to 180 ml inclusive for the second jug.

*At least one of the measurements must be correct for the award of **ONE** mark.*

Up to 2m

[2]

Q3.

68 (ml) **OR** 0.068 (l)

***Do not** accept incorrect units, e.g. 68 l **OR** 0.068 ml.*

[1]

Q4.

Award **TWO** marks for the correct answer of 12

If the answer is incorrect, award **ONE** mark for evidence of an appropriate method, eg

6 litres = 6000 ml

6000 ml $\div$ 500 ml

*Answer need not be obtained for the award of **ONE** mark.*

Up to 2

[2]

Q5.

Award **TWO** marks for the correct answer of 250

If the answer is incorrect, award **ONE** mark for evidence of appropriate working, eg

- $150 \times 5 = 750$
- $1000 - 750 = \text{wrong answer}$

Calculation must be performed for the award of ONE mark.

Up to 2

[2]