

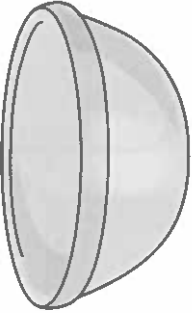
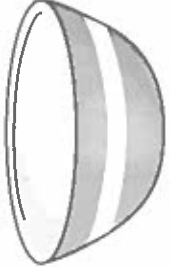
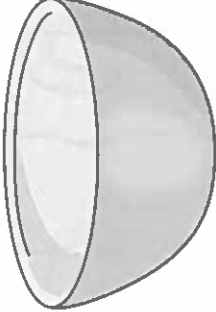
6 Jessica needs a mixing bowl. It should hold less than $2\frac{1}{2}$ l, but more than $1\frac{1}{4}$ l. Which one should she choose?

A

B

C

D



1 l 200 ml

2,600 ml

1 l 600 ml

2 l 750 ml

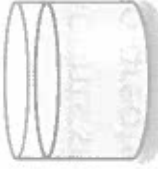
Jessica should choose bowl _____.

7

Which container has more liquid in it?
Explain your reasoning.

A

B



capacity 2 l

capacity $1\frac{1}{2}$ l

Reflect

Write the steps you need to take to order 2,400 ml, 3 l 500 ml and $2\frac{1}{2}$ l.

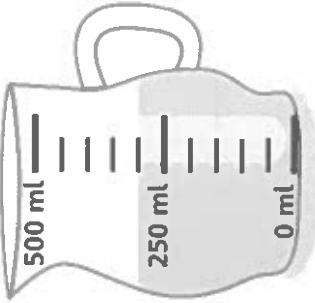
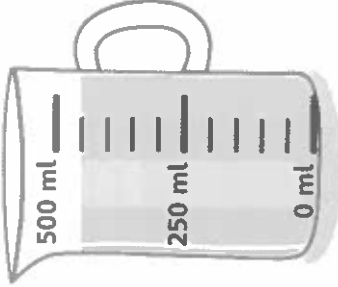
1

2

3

Adding and subtracting capacities

1 a) What is the total of these two amounts?



500 ml

250 ml

0 ml

500 ml

250 ml

0 ml

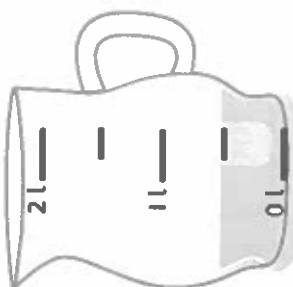
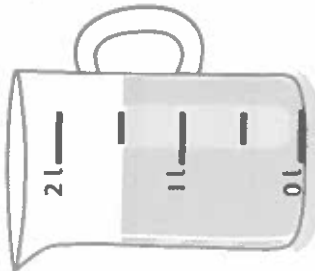
H T O

4 5 0

+ 3 0 0

The total of the two amounts is _____ ml.

b) What is the total of these two amounts?



2 l

1 l

0 l

2 l

1 l

0 l

1 l 500 ml

500 ml

500 ml

_____ l

The total of the two amounts is _____ l.

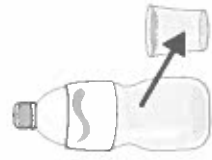
c) What is the total of 3 l 250 ml + 2 l 425 ml?



I will try adding the litres and millilitres separately.



- 2 The cup has been filled from the bottle. How much liquid is left in the bottle?



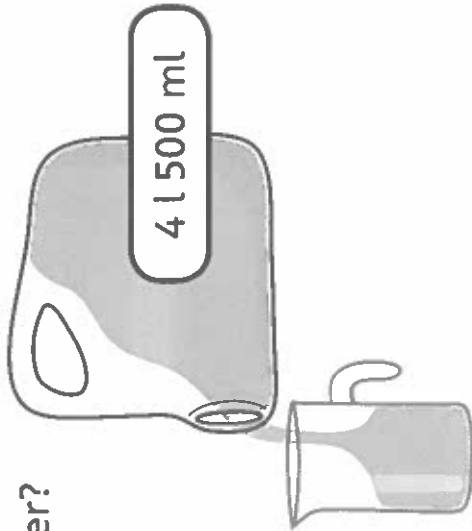
2 l 250 ml

There is l ml left in the bottle.

- 3 How much will be left in the large container?

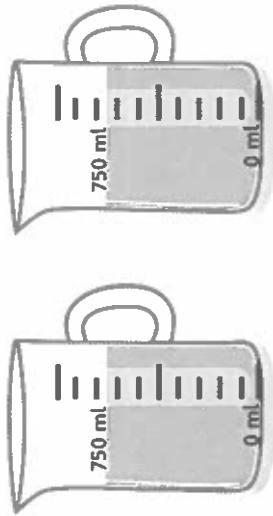
$4\text{ l} - 1\text{ l} = \text{ } \text{ }$

H	T	O
5	0	0
-	1	5
ml		



There will be l ml left in the large container.

- 4 James needs 3 l of water. He has two jugs with 750 ml in each. How much more water does he need?

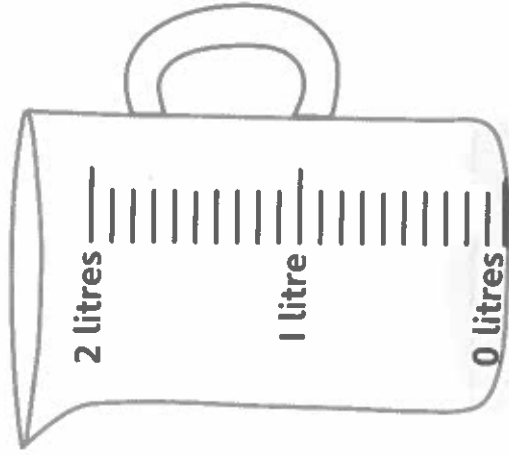
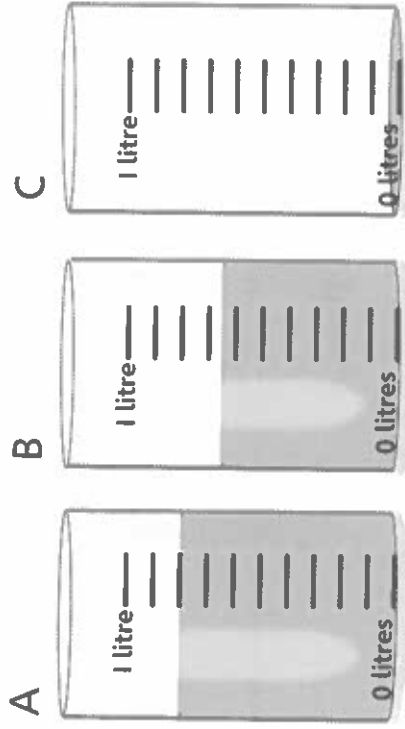


James needs l ml more water.

I wonder if a bar model or a number line would help.



- 5 The liquid in the three cylinders exactly fills the 2 l jug. How much is in cylinder C?



There are ml in cylinder C.

Reflect

Explain how to add together 2 l 800 ml and 1,250 ml.

