Add and subtract capacity

1 Brett has some jugs of water.

A

1,000 ml

500 ml

B

1,000 ml

500 ml
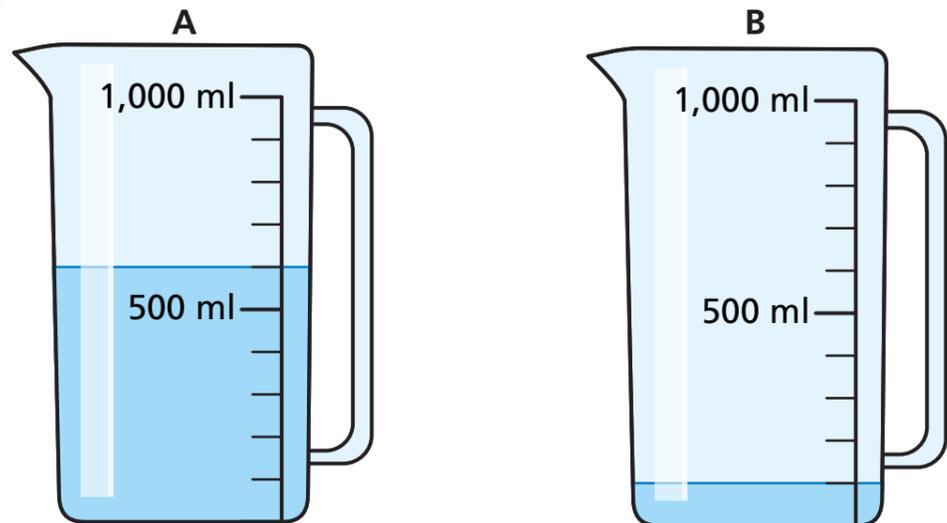
a) How much water is in jug A? **600** ml

b) How much water is in jug B? **100** ml

c) Brett pours the water from jugs A and B into jug C.
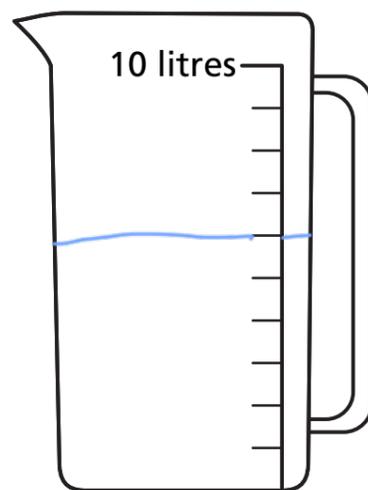
What is the total amount of water in jug C? **700** ml

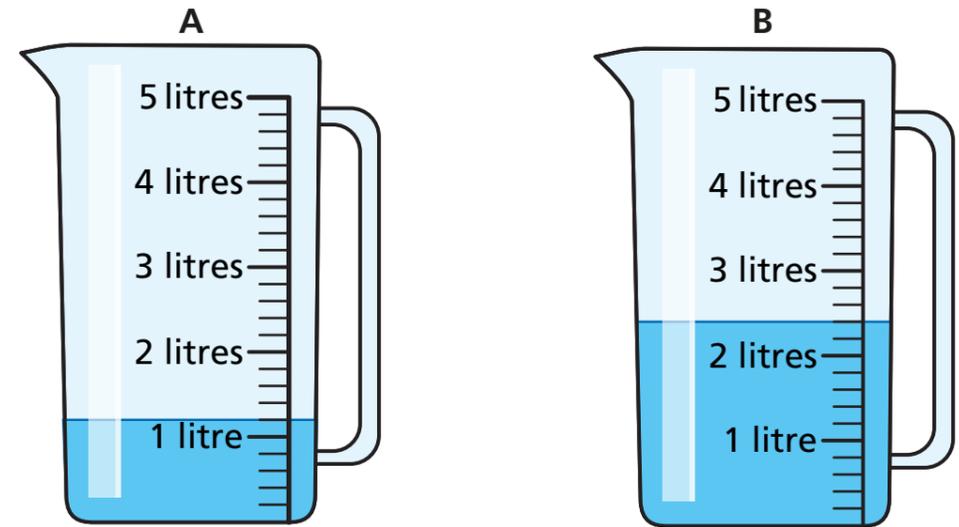**2** Kim has some bottles of juice.

3 l   2 l   1 l

10 litres

a) How much juice does she have altogether? **6** l

b) She pours all the juice into a jug.
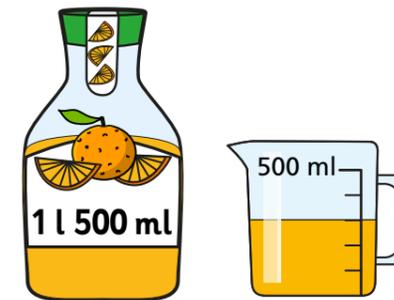
Draw a line on the jug to show how much juice there is.

3 Mo has two jugs of water.

A

5 litres
4 litres
3 litres
2 litres
1 litre

B

5 litres
4 litres
3 litres
2 litres
1 litre

How much water does Mo have in total?

Mo has **3** litres and **600** ml

4 Dani has 1 litre 500 ml of juice in a bottle.
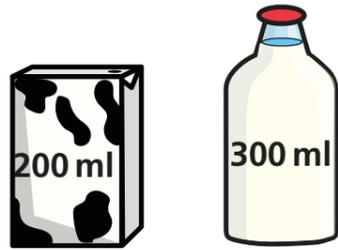
She pours some of the juice into a jug.

1 l 500 ml

500 ml

How much juice is in the **bottle** now? **1** l **200** ml

5 A fish tank has 3 litres 700 ml of water in it.

The capacity of the fish tank is 4 litres 900 ml.
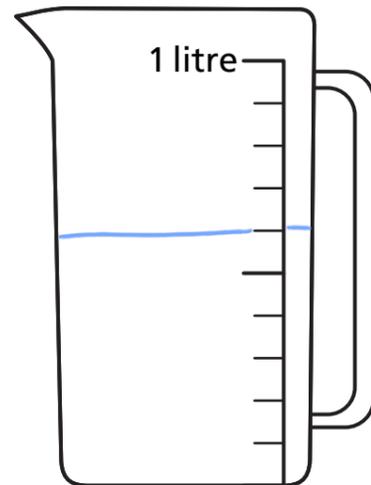
How much more water can fit in the fish tank?

1 l **200** ml

6 A carton holds 200 ml of milk.

A bottle holds 300 ml of milk.

200 ml 300 ml

a) Three milk cartons are emptied into a jug.

Draw a line on the jug to show how much milk there is.

1 litre

b) How many bottles can be filled by the milk in the jug?

2 bottles

7 Complete the number sentences.

a) 1 l 400 ml + 3 l 150 ml = 4 l 550 ml

b) 7 l 950 ml + 2 l 12 ml = 9 l 962 ml

c) 25 l 350 ml - 11 l 220 ml = 14 l 130 ml

d) 50 l 729 ml - 28 l 728 ml = 22 l 1 ml

e) 1 l – 700 ml = 300 ml

8 Tommy and Rosie each have a measuring jug with some water inside.

Tommy   Rosie

5 litres   10 litres
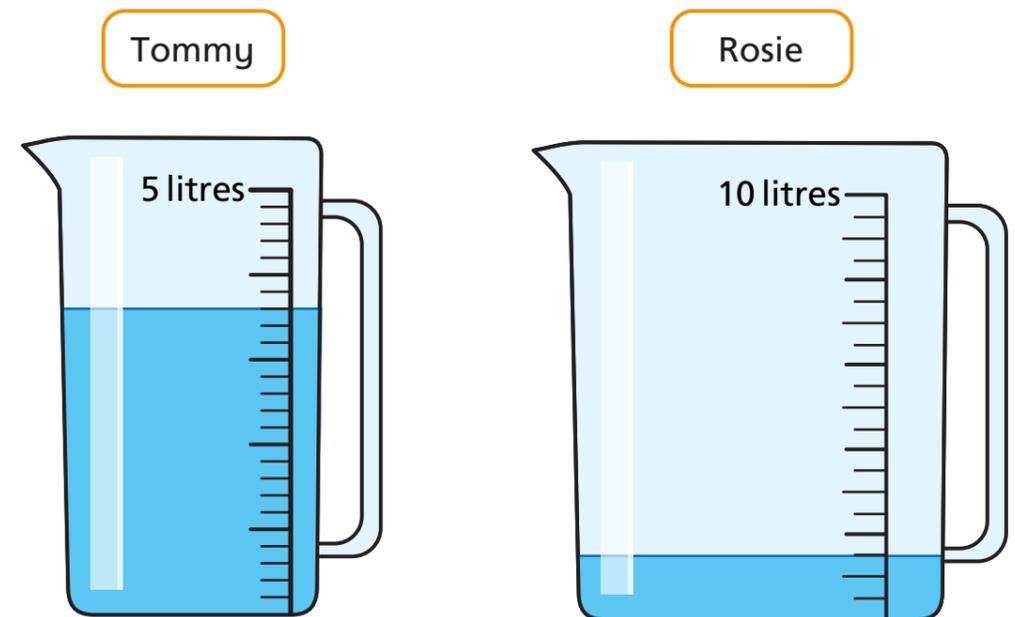
They want to put all their water into one jug.

Rosie decides to pour her water into Tommy's jug.

I do not think it will fit!

Tommy

Of course it will!

Rosie
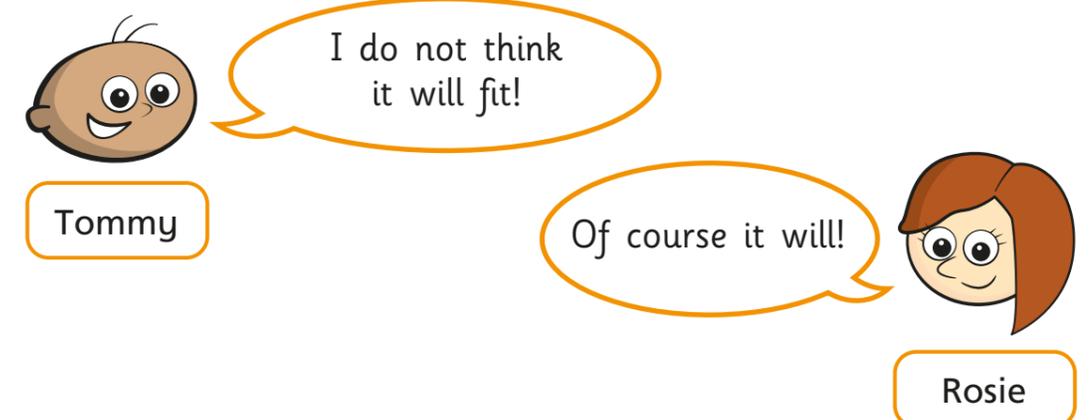
Who is correct? ___Tommy___

Talk about it with a partner.