Because it is the last week of work this week I thought we would end it with our final TTRS battle for this year. This really is your time to shine girls!
Spend a bit of time at the start or end of every lesson (or any other spare time you have) practising your times table on TTRS collecting points for your team.
The battle starts today and will end on Friday at 19:00!

Let the battle commence!!

Yesterday, we looked at adding amounts, today we are looking at subtracting capacities. Again we can do this fairly easily with methods we are confident with.
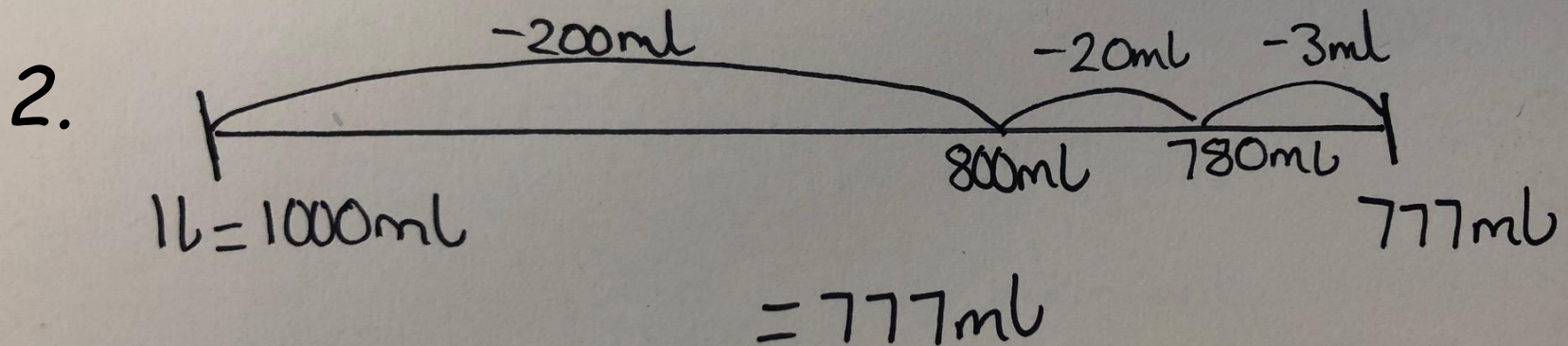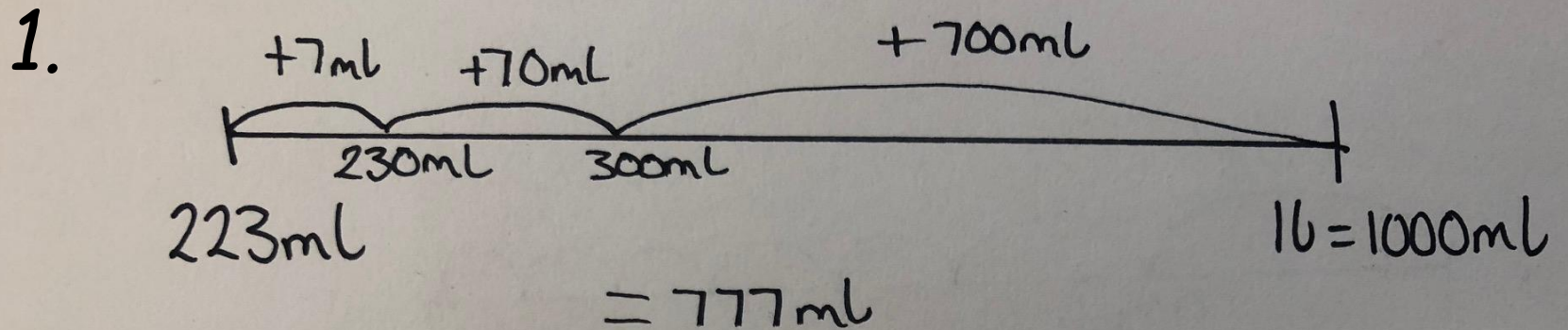

If I filled this jug to 1l and poured out 223ml, how much would I have left in the jug?

How would you work this out?

You could use a number line to find the difference.
The first number line I found the difference between 223ml and 1l = 1000ml.
The second number line I started at 1000ml and jumped back 223ml.

You could also use column subtraction method.

You may decide it is easier to use one method over another, depending on the question. For this one I may have stuck to the number line.

For some questions you may be able to calculate them mentally but it is always useful to check your mental maths with a method if you have time.

Task 1:

2l   250ml

You may want to convert the litres to millilitres first

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

Task 2: Find the answer to these questions using either mental maths, a number line or column subtraction.

1. 653ml – 200ml =

2. 1l – 743ml =

3. 2l 550ml – 1l 425ml

4. 3421ml – 1239ml =

5. 500ml – 157ml =

6. 2l – 700ml =

7. 834ml – 103ml =

Task 3:

1 How much more liquid will you need to fill the jugs to 1 litre?
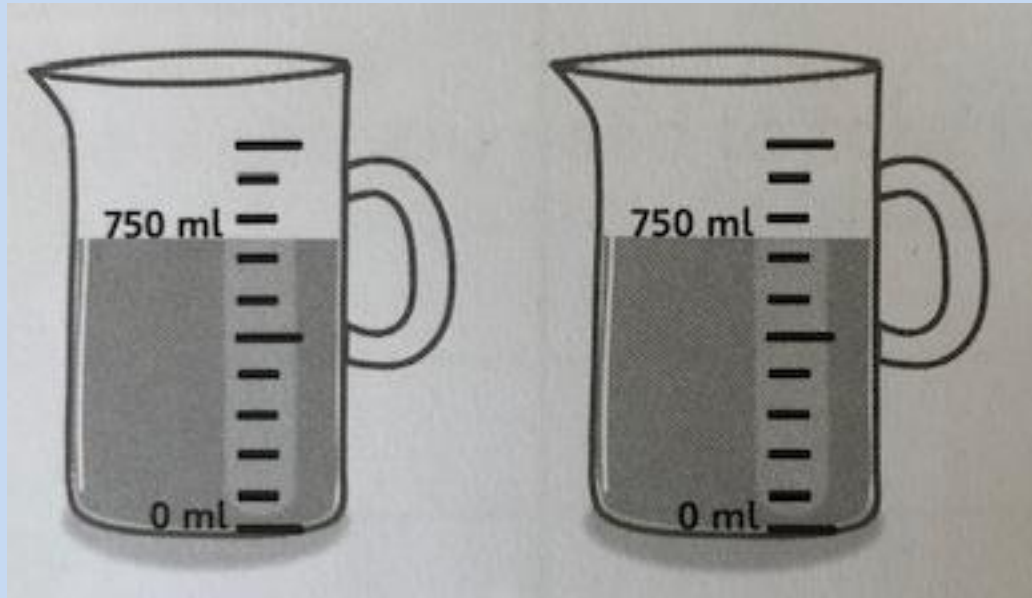
a)

b)

c)

d)

600 ml + ☐ ml
= 1 l

200 ml + ☐ ml
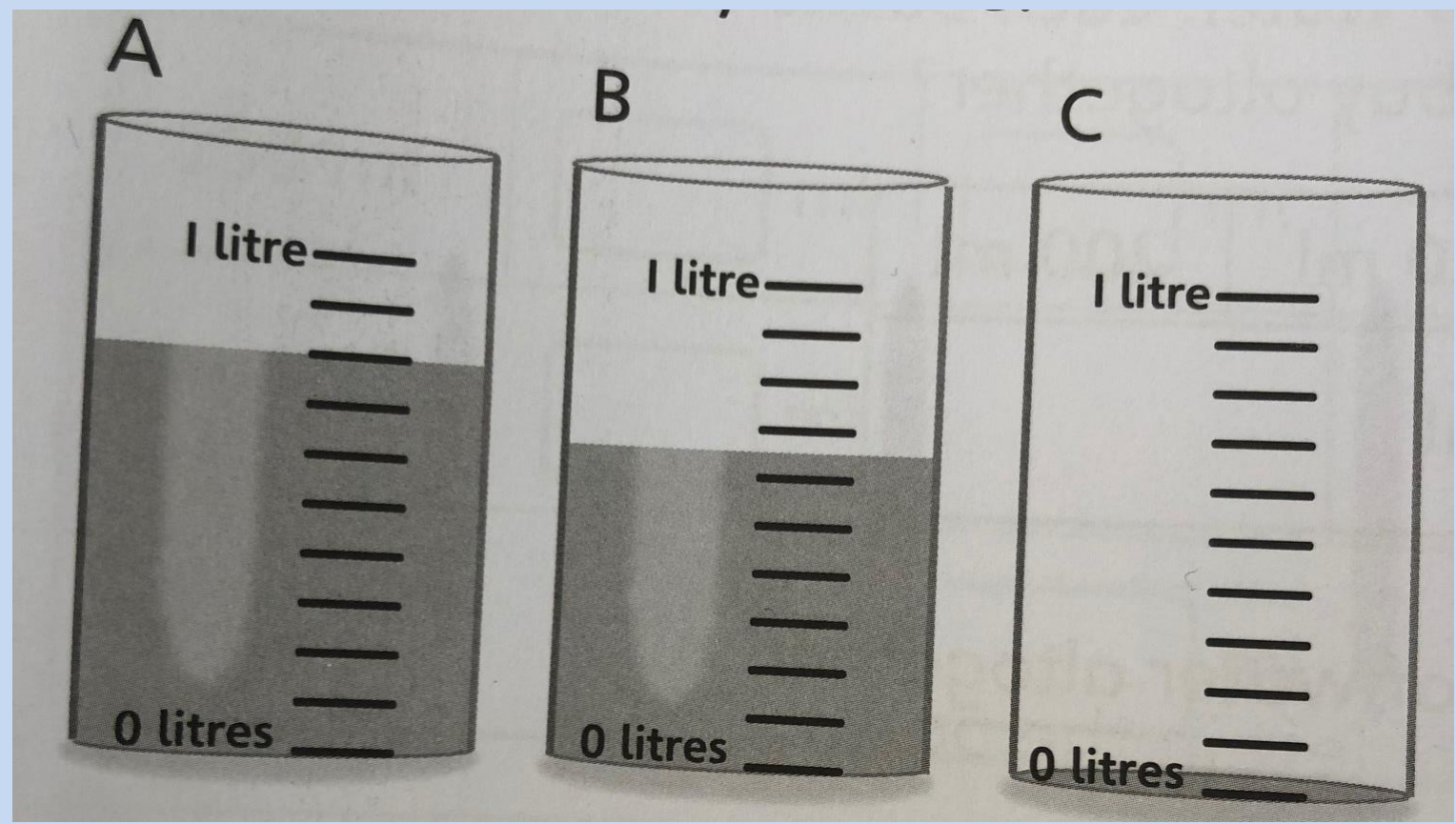= 1 l

550 ml + ☐ ml
= 1 l

350 ml + ☐ ml
= 1 l

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

James needs _____ more water.

Extension: The liquid in the three cylinders exactly fills a 2L jug. How much is in cylinder C?

There are _____ml in cylinder C.

Challenge:
Copy and complete the table.

Rosie keeps a record of how much milk she has in her café.
Work out how much milk is used for each order.

Amount of milk to start	Amount of milk used	Amount of milk left
1 l and 430 ml		1 l and 100 ml
1 l and 100 ml		890 ml
890 ml		545 ml

If you have time at the end of the lesson go onto TTRS.