Objective—I can work out how many small containers it takes to fill 1 litre.

Remember—1 litre is the same as 1000ml

This jug holds 1l of liquid.

How many of these smaller containers will it take to fill this jug?

Draw the containers to show your working out.

For example

How many cups of tea does it take to fill the jug if each cup holds 100ml.

100ml 100ml 100ml 100ml 100ml 100ml 100ml 100ml 100ml 100ml = 1000ml (which is the same as 1l)

1. How many small bottles of water does it take to fill the jug if each bottle holds 200ml?

2. How many bottles of shampoo does it take to fill the jug if each bottle holds 500ml?

3. How many bottles of chilli sauce will it take to fill the jug if each bottle holds 250ml?

4. How many bottles of vinegar will it take to fill the jug if each bottle holds 300ml?

You will have some vinegar left over—do you know how much you will have left over?

There will be ___________ vinegar left over.