## Making 1 litre

Capacity

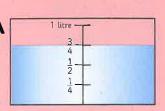
Solving mathematical problems

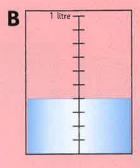
## Challenge

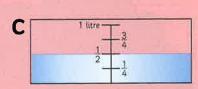
Mrs Edwards says:

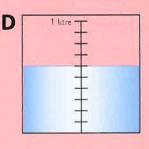
> I can find pairs of cylinders to mix together so that they each make 1 litre.

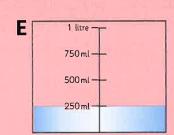
Which different pairs of cylinders should Mrs Edwards mix together?

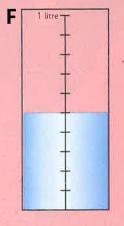












## Think about ...

Think about how you're going to make 1 litre when some of the cylinders are labelled with fractions and others are labelled with numbers.



How are you going to show in your recording how you mixed different cylinders?

## What if?

Mrs Edwards also says: -

What other amounts of liquid can you make by mixing two cylinders together?

If I mix cylinders C and E together, I will get 750 ml of liquid.

When you've finished, turn to page 80.

