

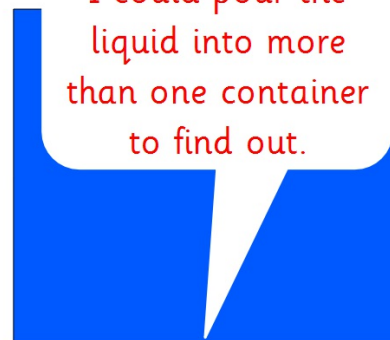
Day 5

Can convert between l/ml

28/1/22

Day 5

In Focus



I could pour the liquid into more than one container to find out.

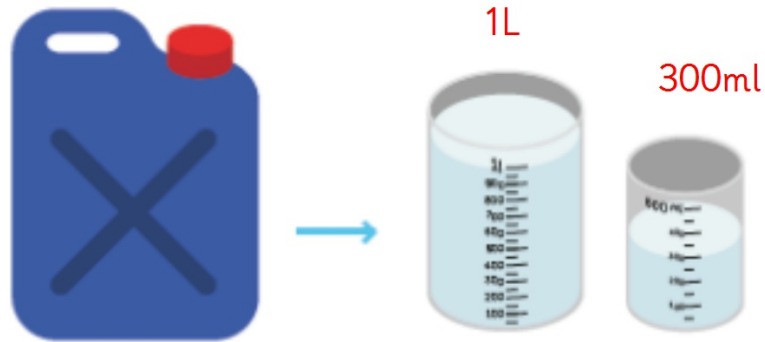
Is there more than 1 litre of water in the container?



Practical



In Focus



Is there more than 1 litre of water in the container?

How could I write this?



Let's Learn

This is 1 litre of water.



This is another 300 ml of water.

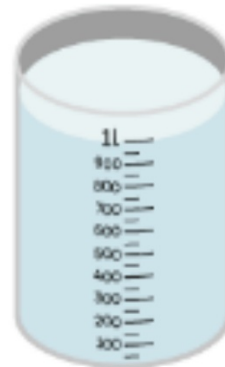


The container holds 1 l 300 ml of water.
It is more than 1 litre.



Guided Practice

1



The container holds l ml of water.

What would this look like if we converted it into just ml?

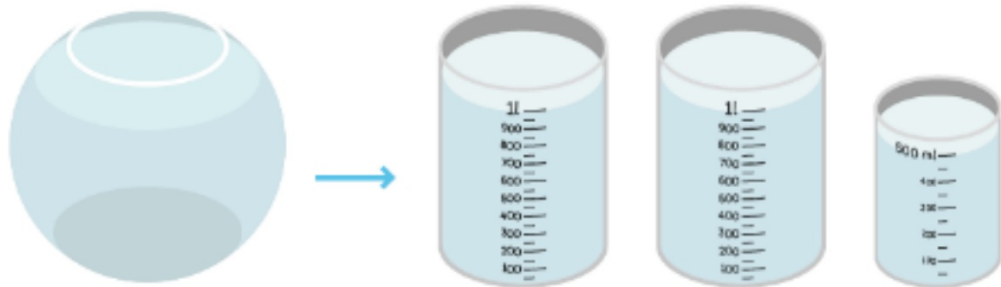
We are now going to convert the next lot of measures into just ml.

There are 1000ml in 1L.

So...

$$1\text{L } 300\text{ml} = \overset{\text{ТННТО}}{1300}\text{ml}$$

2 How much water is there in the fish bowl?

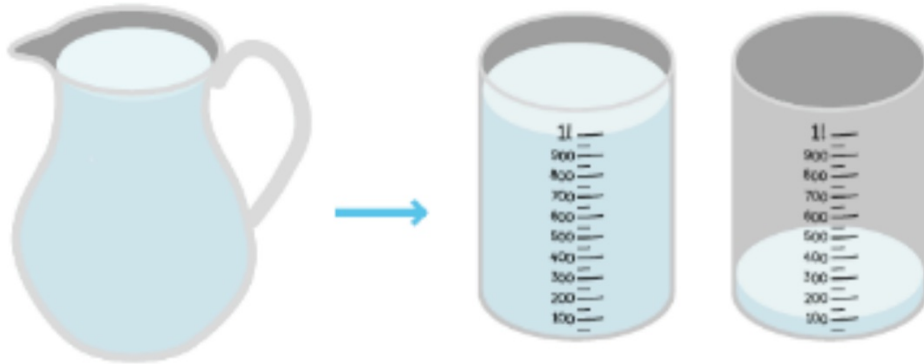


The volume of water in the bowl is l ml.

What would this look like if we converted it into just ml?

3

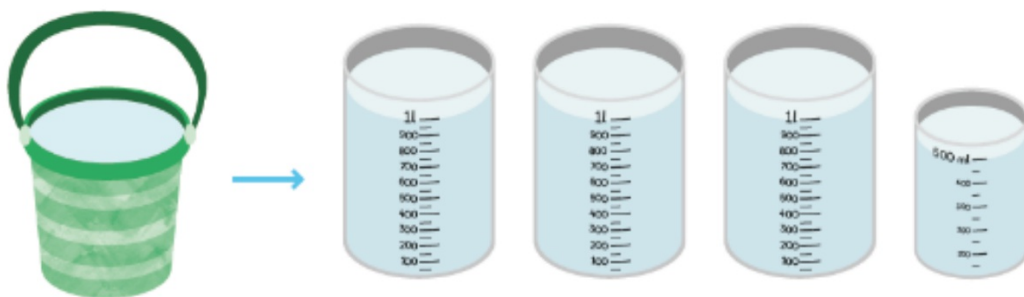
The jug is completely filled with water.



The capacity of the jug is l ml.

What would this look like if we converted it into just ml?

4 How much water is there in the bucket?



The volume of water in the bucket is l ml.

What would this look like if we converted it into just ml?

Let's check our answers

Th H T O

$$2. \ 2\text{L} \ 5 \ 0 \ 0 \ \text{ml} = 2 \ 5 \ 0 \ 0$$

Th H T O

$$3. \ 1\text{L} \ 1 \ 0 \ 0 \ \text{ml} = 1 \ 1 \ 0 \ 0$$

Th H T O

$$4. \ 3\text{L} \ 5 \ 0 \ 0 \ \text{ml} = 3 \ 5 \ 0 \ 0$$

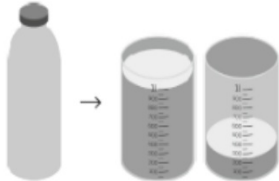
Name: _____ Class: _____ Date: **28/1/22**

Worksheet 6

Writing Capacity in Litres and Millilitres

Find the capacity of each container.

(a)  l ml

(b)  l ml

(c)  l ml

Convert the measurements into just ml too.

Going Deeper

The mass of the blue suitcase is 40g. The red suitcase weighs 160g. My friend said that the red suitcase is 3 times heavier than the blue suitcase. Are they correct? Explain your answer and show your working out.



Solve it using the bar and column method.