Mathematics

Measuring Capacity

Capacity is how much space a liquid takes up. We can use measuring spoons or measuring jugs to measure capacity.

We often measure capacity in <u>liters</u> or <u>milliliters</u>.

We measure small amounts of liquid in milliliters and large amounts of liquid in liters.

The standard unit of length is 'Liter'. 1 measuring jug is a liter.

1 liter = 1000 milliliters

We use 'ml' for milliliter, 'l' for liter in short form.

It looks like this

1L = 1000ml

Look at the pictures below. Say whether we should use Liters or milliliters to measure the liquids inside.

| A water cooler | More than a Liter? Less than a Liter? |
|----------------|--|
| 2 water tanks | More than a Liter? Less than a Liter? |
| A sprite | More than a Liter? Less than a Liter? |

