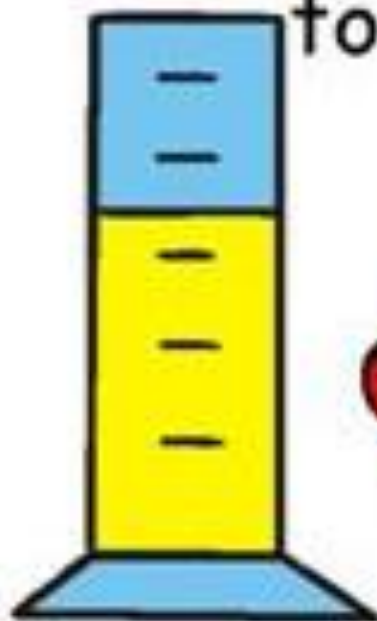Capacity

What is Capacity?

Capacity is a measure of how much a container can hold. We might measure the capacity of a bottle, cup or carton - anything which can hold something else!

This carton holds 1 litre of milk. It has a capacity of 1 litre.

Measuring Capacity

We can use different equipment to measure capacity.
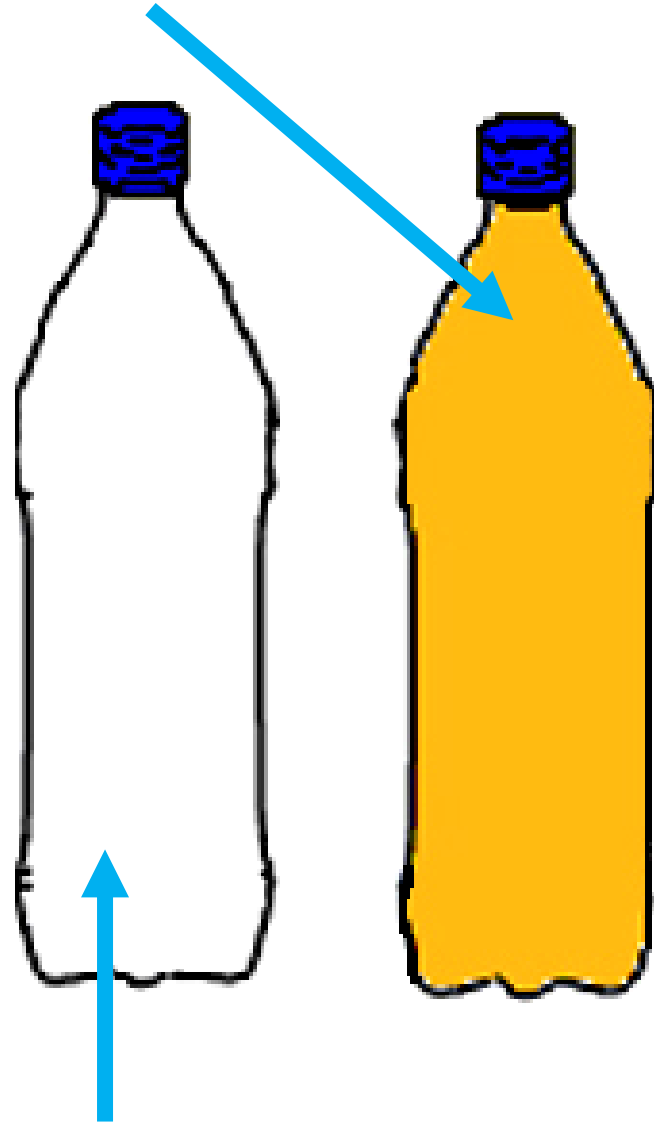
measuring jug

measuring cylinders

measuring spoons

beakers

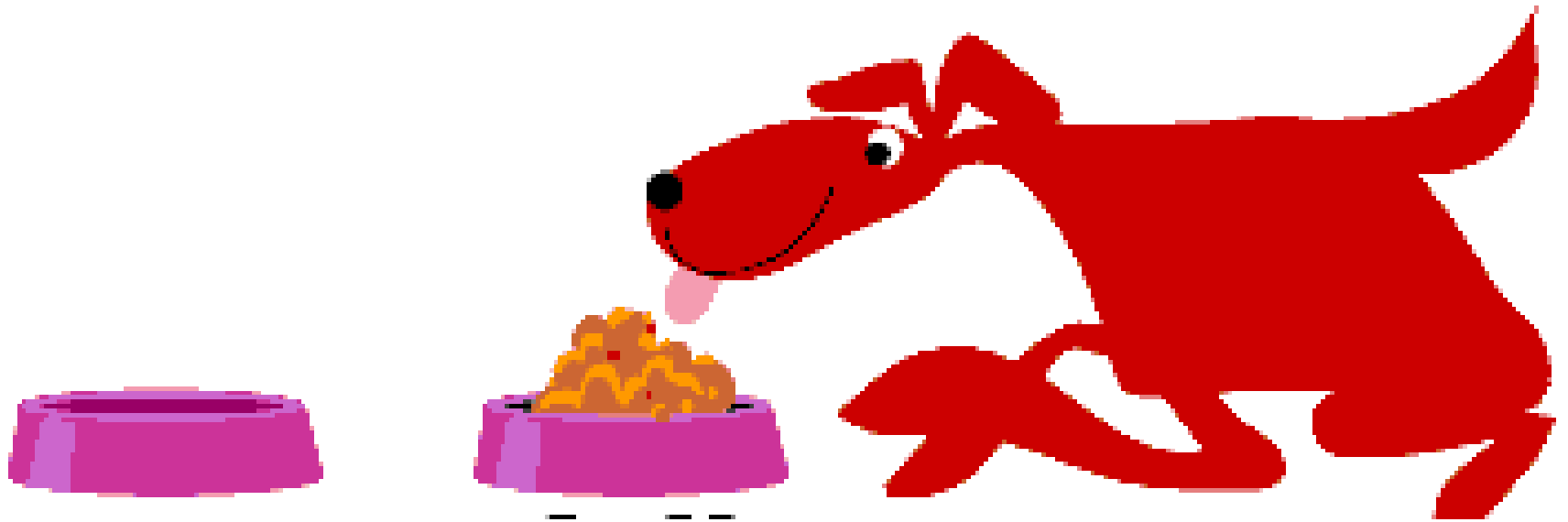This bottle is **full**. It is full of orange juice.

This bottle is **empty**. There is nothing in it.

Which glass is full and which glass is empty?

Which dish is full and which dish is empty?

Which trolley is full and which trolley is empty?

Which basket is full and which basket is empty?

Which carton is full and which carton is empty?
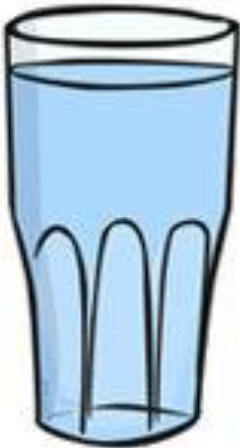
Which cups is full and which cup is empty?

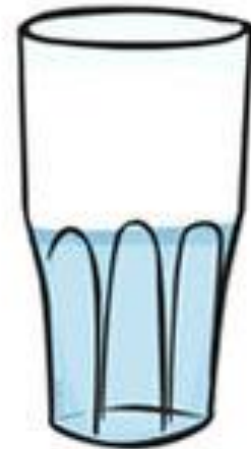This glass is **empty**.

This glass is **full**.

This glass is **half full**.

Task:

Get 3 glasses.

Fill a jug with water.
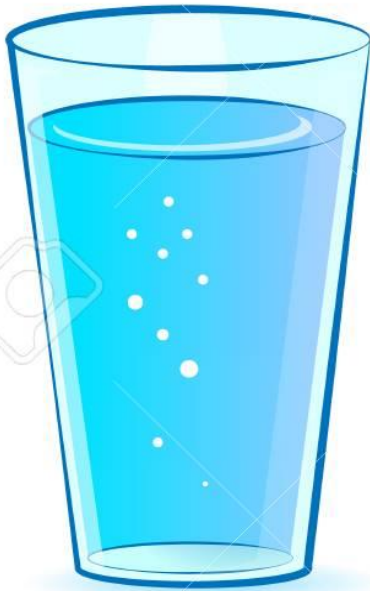
1. Fill a glass so that it is full of water.

2. Pour water into a glass so that it is half full.

3. Leave one glass empty.

Point to the glass that is full.
Point to the glass that is empty.
Point to the glass that is half full.

Point to the glass that is full.
Point to the glass that is empty.
Point to the glass that is half full.

Point to the glass that is full.
Point to the glass that is empty.
Point to the glass that is half full.

Point to the container that holds the most.

Point to the container that holds the least.

Point to the container that holds the most.
Point to the container that holds the least.