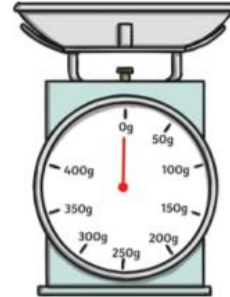
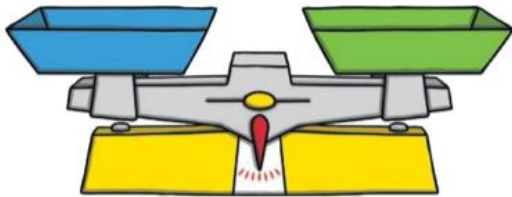




Weight and Mass

We can use different types of scales to measure mass.



Key Vocabulary

- heavy
- light
- heavier than
- lighter
- full
- empty
- more than
- less than
- half full
- quarter full
- Capacity
- Volume

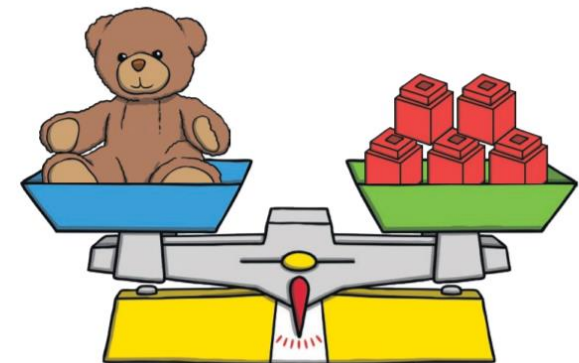
Compare and Measure Mass

The duck is **heavier** than the ball.  
The ball is **lighter** than the duck.



This is making a comparison between how much two items weigh.

The teddy **weighs** the same as 5 cubes.  
They are **balanced**.

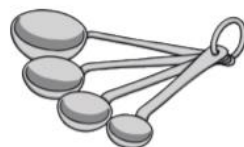
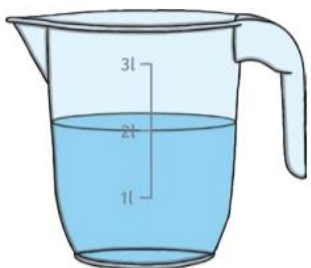


This is measuring how much an item weighs.



Capacity and Volume

We can use different containers to measure volume.

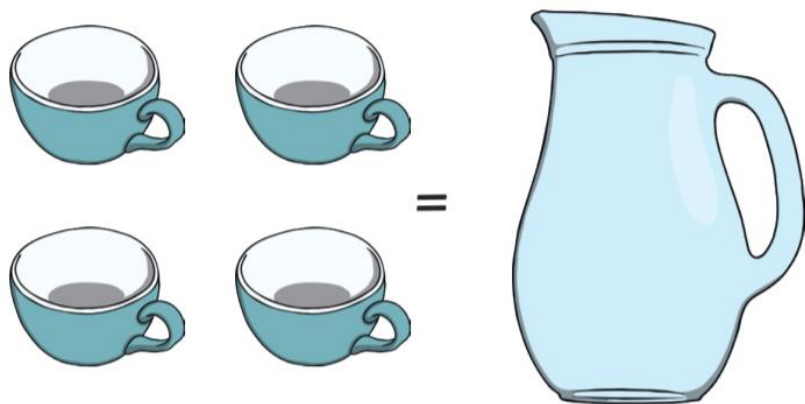


**Capacity** is the total amount of liquid a container can hold.

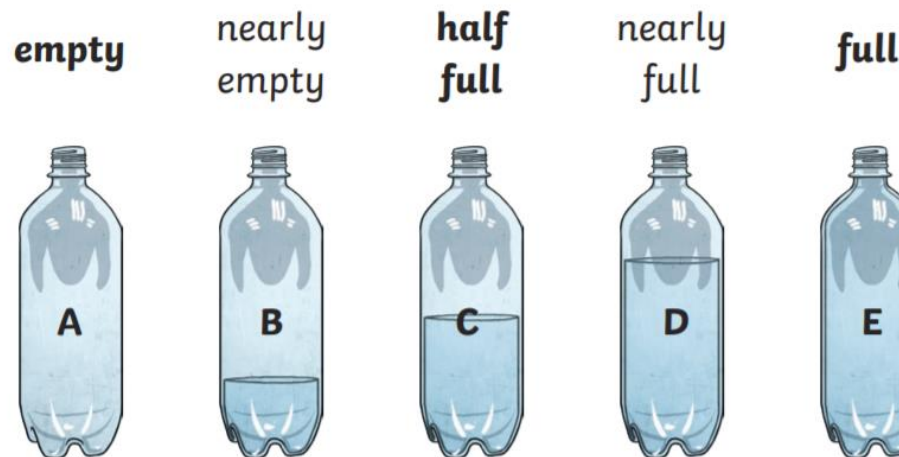
**Volume** is the amount of liquid that is in the container.  
This can vary.

Measuring Capacity

It takes 4 cups to fill this jug.



Comparing Capacity



B has more water than A. D has less water than E.