

## Weight and Volume

## Knowledge Organiser

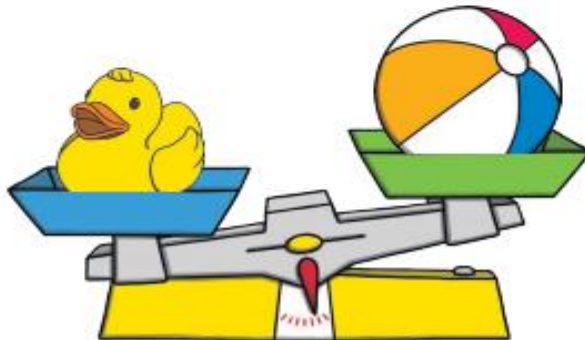
### Weight and Mass

We can use different types of scales to measure mass.



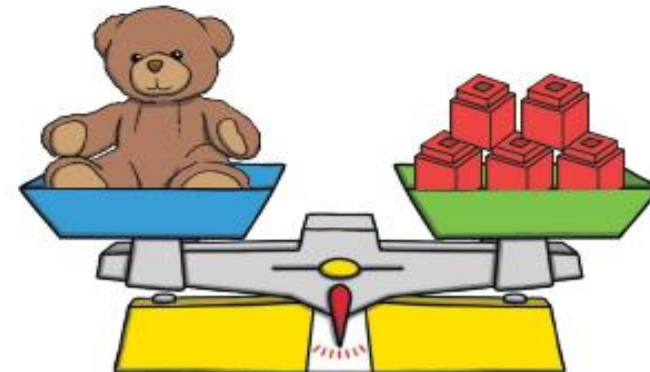
### Compare Mass

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



### Measure Mass

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

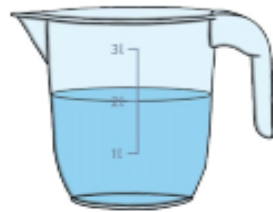


## Weight and Volume

## Knowledge Organiser

### 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.

### Measure Capacity

It takes 4 cups to fill this jug.



### Compare Capacity

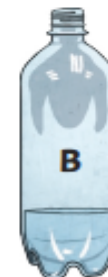
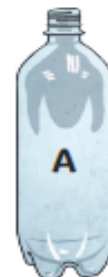
**empty**

nearly  
empty

**half  
full**

nearly  
full

**full**



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