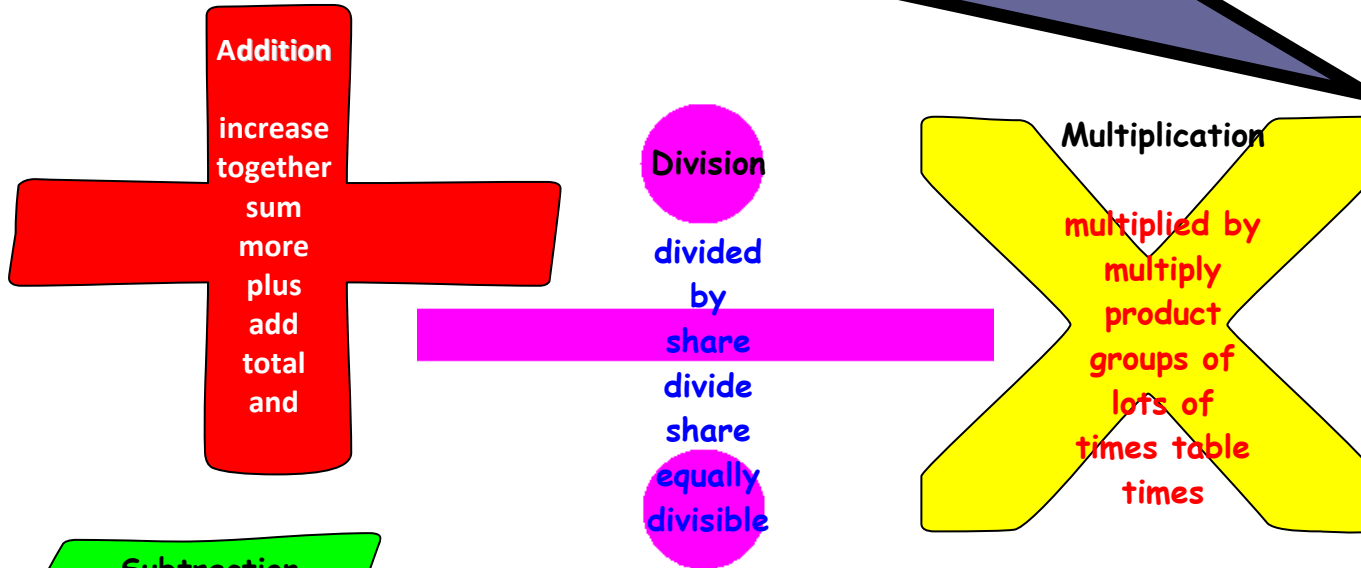
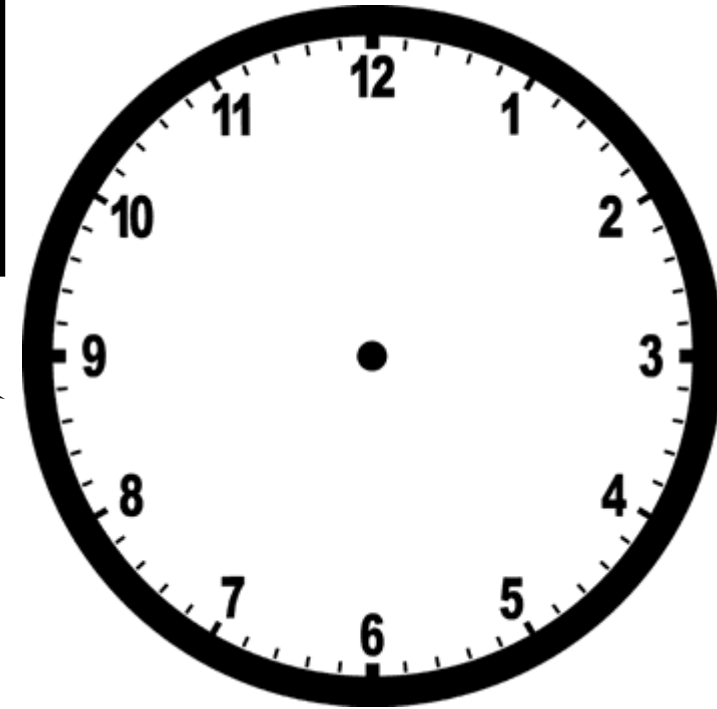




- The **mean** where you add up all the numbers and then divide by the number of values
- The **median** is the "middle" value in the list of numbers. To find the median, your numbers have to be listed in numerical order, so you may have to rewrite your list first.
- The **mode** is the value that occurs most often. If no number is repeated, then there is no mode for the list.
- The **range** is just the difference between the largest and smallest values.



**Subtraction**

**difference between subtract fewer decrease minus take from reduce**

Property being measured	Basic unit	Converting to...	Equivalent value
Length	kilometre (km)	meter (m)	1km =1000m
	meter (m)	centimetre (cm)	1m=100cm
	centimetre (cm)	millimetres (mm)	1cm=10mm
Capacity	Litre (l)	millilitres (ml)	1l=1000ml
	1 centilitre (cl)	millilitres (ml)	1cl=10ml
Time	day	hours	1 day= 24 hours
	hours (hrs)	minutes (mins)	1 hr = 60 mins
	minutes (mins)	seconds (secs)	1 min = 60 secs
Weight	tonne (t)	kilograms (kg)	1t=1000kg
	kilogram (kg)	grams (g)	1kg=1000g
	grams (g)	milligrams (mg)	1g=1000mg

**12 hour times into 24 hour times**

Examples:

Can you see that morning times in 24 hour format stay the same?  
 8.00am becomes 0800 hrs  
 7.45 a.m. becomes 0745 hrs  
 10.50 am becomes 1050 hrs

But for afternoon and evening times you always **add on 12 hours:**  
 2.00pm becomes 1400 hrs  
 5.15 p.m. becomes 1715 hrs  
 10.50 p.m. becomes 2250 hrs