

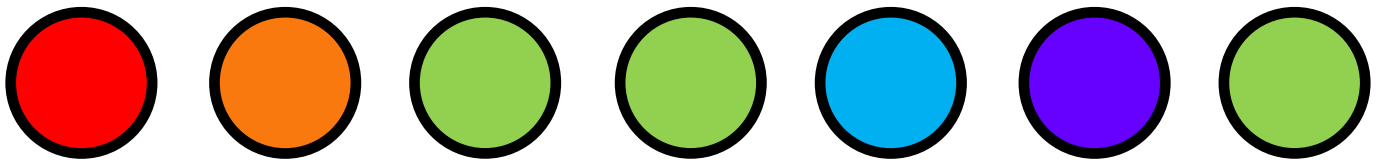


The **median** is the  
middle number of set  
of ordered data

6, 9, 9, 10, 12, 14

Median = 9.5

Know how to deal with an  
odd number of numbers too



The **mode** is the most common item in a set of data

9, 10, 6, 9, 14, 12

Mode = 9

There can be no mode. There can be more than one mode.

# A V E R A G E

The **mean** is found by sharing the total by the number of items

9, 10, 6, 9, 14, 12

$$\text{Mean} = 60 \div 6 = 10$$

Don't write this:

$$9 + 10 + 6 + 9 + 14 + 12 = 60 \div 6 = 10$$



The **range** is the  
difference between  
the smallest and  
largest

3, 4, 6, 9, 12, 14

$$\text{Range} = 14 - 3 = 11$$

The range is NOT an average