**Mean:**

**From a list of numbers** – Add the numbers and divide by the number of numbers.

e.g. Find the mean of the following:

3, 5, 8, 2, 4, 6, 4, 8, 9, 3.

Mean =

**From a frequency table**



**Median:**

The middle number when the data is listed in increasing order.

e.g. Find the median of the following:

(i) 2. 5. 3. 7. 9 5. 4. 3. 7.

In order - 2, 3, 3, 4, 5, 5, 7, 7, 9

The median is the middle number = 5

(ii) 3, 7, 4, 5, 7, 8, 3, 6, 3, 9

In order- 3, 3, 3, 4, 5, 6, 7, 7, 8, 9

There are two middle numbers 5 and 6 so we add and divide by 2.

**Mode:**

The number that occurs most often in a list of numbers.

e.g. 4, 6, 5, 8, 7, 3, 6, 5, 3, 3, 2, 0, 7, 3

3 occurs most often so 3 is the mode.