

### Is it Mean, Median, Mode, or Range?

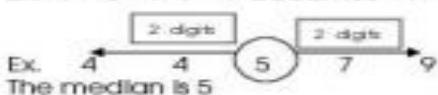
#### Mean (or average)

The sum of a list of numbers, divided by the total number of numbers in the list

Ex. 4      4      5      7      9      (5 digits to find the mean for)  
 $4+4+5+7+9=29$   
 $29 \div 5 = 5.8$   
The mean is 5.8

#### Median

The middle value of a list (must sort the list into numerical order)  
Ex. 9 5 4 7 4 becomes 4 4 5 7 9



#### Mode

The most common (frequent) value  
Ex. 4      4      5      7      9

"4" appears twice where every other digit only appears once.  
The mode is 4

#### Range

The largest value in the set minus the smallest value in the set  
Ex. 4      4      5      7      9

The largest value = 9, the smallest value = 4  
 $9-4=5$   
The range is 5