**5.1 Mean, Median and Mode**

**Statistics –**

**Measures of Central Tendency –**

1. Mode –   
     
     
     
     
   Ex. 1, 2, 2, 3, 4, 6, 8, 9  
     
     
     
     
   Ex. 1, 2, 2, 3, 4, 6, 8, 9, 10, 10  
     
     
     
     
   Ex. 1, 3, 5, 7, 9, 11
2. Mean –   
     
     
     
     
     
     
   Ex. 1, 2, 2, 3, 4, 6, 8, 9  
     
     
     
     
     
     
     
     
   Ex. The mean of twelve numbers is 82. If the mean of the first ten numbers is 60, then what is the mean of the last two numbers?
3. Median –   
     
     
     
   odd # values –   
     
     
     
   Ex. 3, 5, 5, 7, 9, 11, 12  
     
     
     
     
     
     
     
   even # values –   
     
     
   Ex. 9, 2, 3, 11, 28, 2, 7, 1