**Frequency Tables**

**A frequency distribution table is a method to organize the data given so that it makes it more meaningful and easier to understand. A frequency distribution table has two or three columns.**

* **The first column has all the outcomes as individual values or in the form of class intervals.**
* **The second column of the table includes tally marks of each outcome, which also tells us about the frequency using vertical lines. It is optional.**
* **The third column tells us about the frequency of each outcome.**

**Example  Below are the scores of 35 students in a science test (out of 10). Arrange these in a tabular form using tally marks: 5, 8, 7, 6, 10, 8, 2, 4, 6, 3, 7, 5, 8, 5, 1, 7, 4, 6, 3, 5, 2, 8, 4, 2, 6, 4, 2, 8, 9, 5, 4, 7, 5, 5, 8.**

**Example The following is a list of Home Run Totals for 20 of the Tipsters baseball team;**

 **33 37 32 32 36**

 **32 39 46 45 41**

 **22 39 39 43 40**

 **40 49 42 36 51**

**Create a frequency chart for the following intervals:**

**21-25**

**26-30**

**31-35**

**36-40**

**41-45**

**46-50**

**51-55**