## Bar Graphs

A bar graph is a graphical representation of data, quantities, or numbers using bars or strips. They are used to compare and contrast different types of data, frequencies, or other measures of distinct categories of data.

Example: Use the following test scores to construct a bar graph if grades of A are 90 and above, B's are between 80 and 89 , C's between 70 and 79, D's between 60 and 69 and grades of $F$ are below 60

82, 97, 70, 72, 83, 75, 76, 84, 76, 88, $8081,81,82,42$


1. On which day did the library receive the most visitors?
2. Approximately how many visitors came to the library that day?
3. Why do you think that day had the most visitors?
4. Approximately how many visitors came to the library on Monday?
5. Describe the pattern you see in the number of visitors from Wednesday to Saturday.

The graph below shows the number of boys and girls in Jackson's Junior High's chorus. Identify two trends indicated by the data presented in the graph.


