Line and Bar Graph

Line Graph
Line Graph
Useful tool to display data that continuously changes over time

Multiple Line Graph
- More than one set of data
  - Draw comparisons over various set of data
  - Trend analysis of each set

Single Line Graph
- Single set of data reproduction of one parameter with respect to other parameter

Bar Graph
Bar Graph
Used to represent data in categorical and numeric variables or class intervals

Single Bar Graph
- Represent data using no. of rectangular of same width which represent the category

Stacked Bar Graph
- Used to compare contribution of each category to the total of categorises in each time period
- 100% stacked bar chart can be used to compare percentage-wise contributions of each category to the total across categorises for each year

Multiple Bar Graph
- Used to depict comparative information
- Given 2 or more pieces of information for each item on x-axis listed of just one for a single bar graph

Trace the Mind Map
- ▶ First Level
- ▶ Second Level
- ▶ Third Level