

## Worksheet

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Name: .....

Roll No: ..... Class: ..... Section: .....

Date: .....

### PLOTTING GRAPHS

#### Chapter-10

#### A. Give one word for the following:

1. Which type of chart is used to plot a vertical column chart? .....
2. Which block is used to add data and labels to the chart? .....
3. Name one sub-category of the Graph Plot category in AI Connect. ....
4. Which type of chart is suitable for showing trends over time? .....
5. Which type of chart is used to plot data in a circular manner? .....

#### B. Write 'T' for true and 'F' for false.

1. Graphs are an ineffective way to display data. ....
2. Pie charts are also known as triangular graphs. ....
3. Line charts are primarily used for comparing the distribution of categorical variables. ....
4. Pie charts are not suitable for displaying trends over time. ....

#### C. Answer the following questions.

1. What is the purpose of a graph?  
.....  
.....
2. What does the Render Chart block do?  
.....  
.....