Chapter 4 Presentation Of Data

VERY SHORT ANSWER TYPE QUESTIONS [1 Mark Questions]

1. What is meant by tabulation?

Ans. The method of arranging data orderly in form of rows and columns is known as tabulation

2. Define caption as a part of table.

Ans. Caption is the title given to the columns of a table. It indicate information contained in the columns.

3. What is meant by manifold table?

Ans. Manifold table shows more than three characteristics of the data.

4. Define bar diagrams.

Ans. Bar diagrams are those diagrams in which data are presented in the form of bars and rectangles.

5. State the meaning of subdivided bar diagrams

Ans. Sub divided bar diagrams are those diagrams in which more than one data are presented simultaneously, total values and parts there in a set of data.

6. Define piediagram.

Ans. Pie diagram is a circle divided into various segement showing the percent value of a series.

7. What is meant by histogram?

Ans. Histogram is a graphical presentation of a frequency distribution of a continuous series.

8. State the meaning of frequency curve.

Ans. Frequency curve is obtained by joining the points of a frequency polygon through freehand smoothed curves not by straight lines.

9. Write the name of the curve which is formed by joining mid point of the top of all rectangles in a histogram.

Ans. Frequency polygon.

10. Define the ogive curve.

Ans. It is the curve which is constructed by plotting cumulative frequency data on the graph paper in a form of a smooth curve.

11. What is meant by false base line.

Ans. When there is a large gap between zero and minimum value of a variable than to minimise this gap we use false base line.

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