

Q1) Distinguish between "Classification and Tabulation" -

Basis	Classification	Tabulation
Meaning	classification is the process of grouping data different	Tabulation is a process of summarising data and

	Categories, on the basis of nature's behaviour or consumer characteristics.	processing it in a compact form, by putting data into statistical table.
② Order	After data collection	After Classification
③ Arrangement	Attributes and Variables	Columns and Rows
④ Purpose	To analysis data	To present data.
⑤ Bifurcates data into	Categories and Sub-categories.	Heading and Sub-heading.

~~Q~~ Discuss the role of diagrams in presenting statistical data?

~~Q~~ Diagrams play an important role in statistics data presentation diagrams are nothing but graphical figures like - lines, bars, circles, etc. To understand data easier method.

i) easy to compare :-> diagrams make it easier to compare data.

ii) Build to Sp-Quick to grasp :-> usually when the data is represented using diagram people can grasp it quickly

iii) easy to understand :-> Diagram's data presentation make it easier for a common man to understand the data diagrams are usually attractive newspaper and measured use them frequently to explain certain factors or phenomena. Modern advertisement comparison also use diagrams.

