Q1 → Define Statistics As Plural sense. How many types of the collection of secondary Data?

Ans → In the Plural sense, it refers to the numerical facts and figures systematically collected for some special purpose. This definition has the following features.

Statistics are aggregated of facts.

In statics, the singular numerical figure has no meaning. It is not statistics. The numerical figures of Production, income, price of commodities student of the class etc are statistics.

The value of statistics are numerically expressed.

The values of statistics are countable as well as numerically expressed. For example; the number of student in siddhant college in grade 11 are 400. Among them 264 are female and 136 are male which constitute statistics.

Statistics are collected in a systematic manner:-

Firstly, we have to think about the field of study. Then, data should be collected by appleying suitable method and work should be carried out in systematic manner. otherwise, Interpretation and conclusion may be whong and misleading

Statistics are collected for a predetermined Purpose:-

we must have well defined purpose, specific aims and objectives before we collect data suppose. If we want to compare the Performance of student in grade XI in sidhant college in one subject or more, we must specify the subject and the year. for which comparison is carried out