

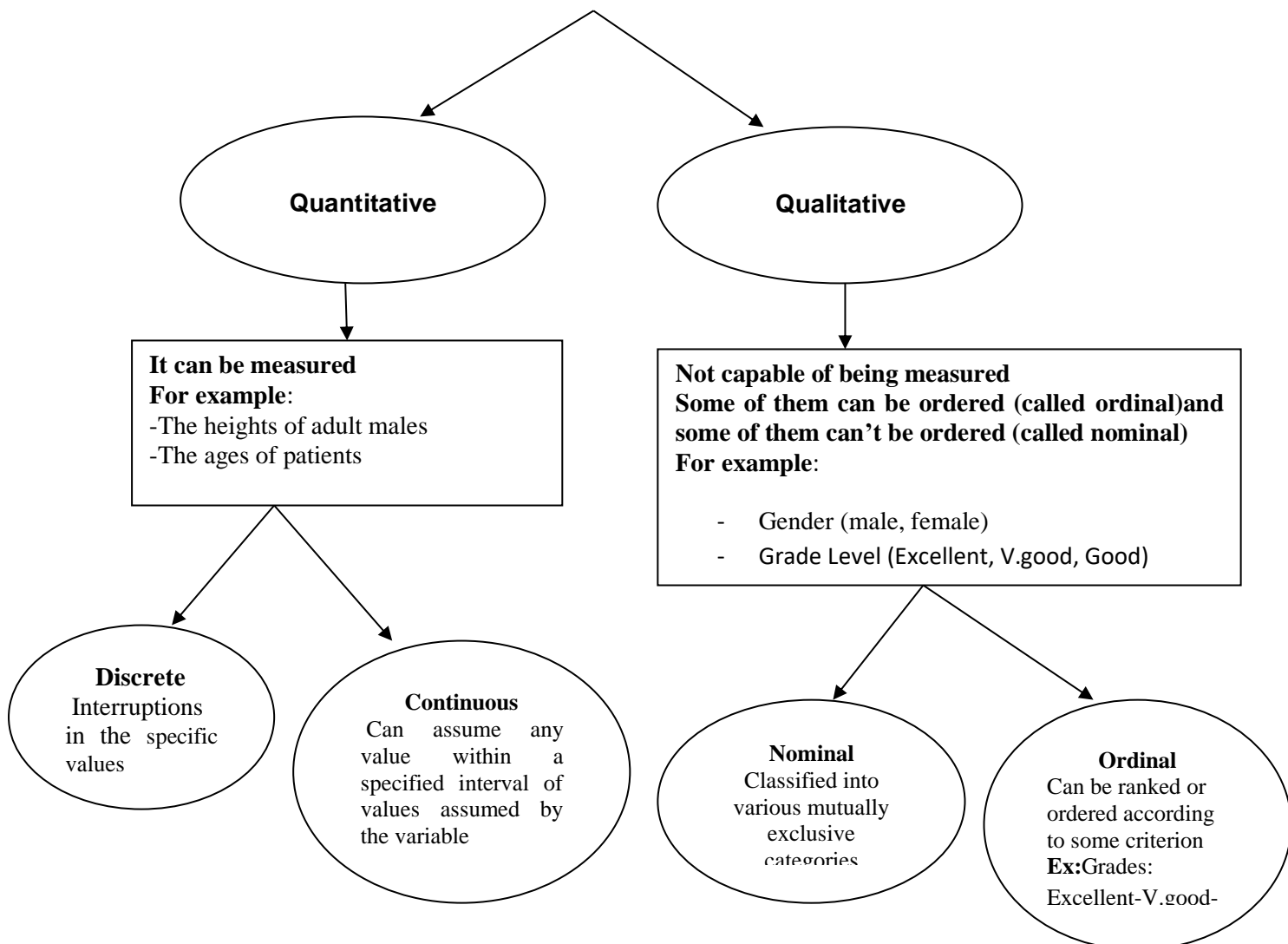
Population: Media of study. Can be Limited and Unlimited

Sample: is a specific part of statistical population that represented the population correctly.

Sampling is a process of selecting samples from a group or population to become the foundation for estimating the outcome of the population and to detect the unknown piece of information.

Sampling techniques often depend on research objectives of a research work.

Types of variables



c) Qualitative Classification

In qualitative classifications, the data are classified according to the presence or absence of attributes in given units.

Ex: a) Population in to Male / Female

b) Population into Educated / Uneducated

d) Quantitative Classification: In Quantitative classification, the classification is based on quantitative measurements.

Ex: For a 50 marks test, marks obtained by students classified as:

Marks	No. of Student
0 – 10	5
10 – 20	7
20 – 30	10
30 – 40	25