FBQ1: Statistics involves the careful analysis of the data collected in form of tables and the ---------.
Answer: Interpretation

FBQ2: Statistics involves the careful analysis of the data collected in form of tables and the ---------.
Answer: Interpretation

FBQ3: Statistics involves the careful analysis of the data collected in form of tables and the ---------.
Answer: Interpretation

FBQ4: Statistics involves the careful analysis of the data collected in form of tables and the ---------.
Answer: Interpretation

FBQ5: Statistics involves the careful analysis of the data collected in form of tables and the ---------.
Answer: Interpretation

FBQ6: Statistics involves the careful analysis of the data collected in form of tables and the ---------.
Answer: Interpretation

FBQ7: Statistics involves the careful analysis of the data collected in form of tables and the ---------.
Answer: Interpretation

FBQ8: Statistics involves the careful analysis of the data collected in form of tables and the ---------.
Answer: Interpretation

FBQ9: Statistics involves the careful analysis of the data collected in form of tables and the ---------.
Answer: Interpretation

FBQ10: Statistics involves the careful analysis of the data collected in form of tables and the ---------.
Answer: Interpretation

FBQ11: Statistics involves the careful analysis of the data collected in form of tables and the ---------.
Answer: Interpretation

FBQ12: Statistics involves the careful analysis of the data collected in form of tables and the ---------.
Answer: Interpretation

FBQ13: Statistics involves the careful analysis of the data collected in form of tables

and the ---------.
Answer: Interpretation

FBQ14: Statistics involves the careful analysis of the data collected in form of tables
and the ---------.
Answer: Interpretation

FBQ15: Statistics involves the careful analysis of the data collected in form of tables
and the ---------.
Answer: Interpretation

FBQ16: Statistics involves the careful analysis of the data collected in form of tables
and the ---------.
Answer: Interpretation

FBQ17: Statistics involves the careful analysis of the data collected in form of tables
and the ---------.
Answer: Interpretation

FBQ18: Statistics involves the careful analysis of the data collected in form of tables
and the ---------.
Answer: Interpretation

FBQ19: Statistics involves the careful analysis of the data collected in form of tables
and the ---------.
Answer: Interpretation

FBQ20: Statistics involves the careful analysis of the data collected in form of tables
and the ---------.
Answer: Interpretation

FBQ21: Statistics involves the careful analysis of the data collected in form of tables
and the ---------.
Answer: Interpretation

FBQ22: Statistics involves the careful analysis of the data collected in form of tables
and the ---------.
Answer: Interpretation

FBQ23: Statistics involves the careful analysis of the data collected in form of tables
and the ---------.
Answer: Interpretation

MCQ1: An ogive is also known as ---------------
Answer: frequency polygon

MCQ2: Given the following array of numbers; 1,2,3,4,5.6, the mean value is -------
Answer: 3.5

MCQ3: Given the following array of numbers; 1,2,3,4,5.6, the mean deviation value is ------
Answer: 1.5

MCQ4: The root mean square is also known as ----------
Answer: quadratic mean

MCQ5: The following are measure of central tendency except ---------.
Answer: mean deviation

MCQ6: If the ages of six children are; 2, 3. 5. 7.9, and 11, find the mean age.
Answer: 6 years 2 month

MCQ7: ------ deals with direction of variation.
Answer: moment

MCQ8: when the origin of a moment is taken as the arithmetic mean, it is known as ------
Answer: central moment

MCQ9: Given the following array of numbers; 2, 3,4,5, and 6, calculate the first moment around the mean
Answer: 0

MCQ10: Given the following array of numbers; 2, 3,4,5, and 6, calculate the second moment around the mean
Answer: 2

MCQ11: Statistics involves the careful analysis of the data collected in form of tables and the ---------.
Answer: interpretation

MCQ12: A statistical inquiry is an investigation carried out to collect information which may be analyzed and presented in the form that will aid effective -------------- .
Answer: decision-making

MCQ13: ------- is the process of selecting from some larger set of data whose characteristics we wish to estimate.
Answer: sampling

MCQ14: The process of inferring from some larger set to specific sample is known to be -----
Answer: inductive

MCQ15: On the basis of the sample, we infer things or conclude about the population. This is known as -------.
Answer: Statistical Inference

MCQ16: Statistics is generally used to describe a collection of numerical data on all of

the following EXCEPT?
Answer: method of teaching

MCQ17: Statistics is the science of collecting, organising, summarising and analysing information in order to draw _____.
Answer: conclusion

MCQ18: Statistics is classified as a science because it makes use of the following tools of science EXCEPT?
Answer: calculation

MCQ19: One of the following is NOT an acceptable definition of statistics
Answer: opinion

MCQ20: The process of statistics can be categorised into the following stages EXCEPT?
Answer: Drawing of opinion from analysed

MCQ21: Inferential statistics can be divided into ------- and --------- statistics.
Answer: deductive , inductive

MCQ22: The act of drawing inferences about a sample using the general knowledge of the population is known as --------.
Answer: Inductive statistics

MCQ23: The process that involves argument from the specific point of view to the general is known as -------
Answer: Inductive statistics

MCQ24: ------ is a prescribed set of value.
Answer: domain

MCQ25: A variable that can assume only one sample is called ---------
Answer: sample variable

MCQ26: Variable could be categorised as -------- and --------
Answer: quantitative, qualitative

MCQ27: A variable that can assume any value between two given values is said to be ------- variable.
Answer: continuous

MCQ28: Quantitative variables could either be --------, and ---------
Answer: discrete, continuous

MCQ29: ------ is a selected part of a whole
Answer: sample

MCQ30: ----- is a circular representation of an information.

Answer: chart

MCQ31: ------ is the number of time an event occurs.
Answer: frequency

MCQ32: What is a symbol defining a class such as 41 –50 called ?
Answer: class interval

MCQ33: The end numbers 41 and 50 in (41-50) are called what?
Answer: class limits

MCQ34: What is the number of observations that fall in a class called?
Answer: data

MCQ35: Quantitative variables can be classified into 2, namely, _____ and
_____
Answer: Discrete and continuous variables

FBQ24: A statistical inquiry is an investigation carried out to collect information which
may be analyzed and presented in the form that will aid effective -------------- .
Answer: decision-making

FBQ25: For a platykurtic distribution, what is K?
Answer: K<0.263

FBQ26: ------- is the process of selecting from some larger set of data whose
characteristics we wish to estimate.
Answer: sampling

FBQ27: When data is broken down into four equal parts or division, each part or
division is called --Â
Answer: Quartile

FBQ28: The process of infering from some larger set to specific sample is known to be -
----
Answer: inductive

FBQ29: When data is broken down into ten equal parts or division, what is each part or
division is called?
Answer: Decile

FBQ30: On the basis of the sample, we infer things or conclusion about the population.
This is known as -------.
Answer: Statistical inference

FBQ31: If total weight (FX) is Î£ f x = 47 and sum of units (f) is Î£ f = 19, calculate
Weighted point average.
Answer: 2.47

FBQ32: Statistics is generally used to describe a collection of numerical data on all of the following EXCEPT?
Answer: Method of teaching

FBQ33: Given the following unit price of potato (N) 5, 7, 9, 11 and 13 and corresponding qty supplied (kg) respectively as 40, 60, 80, 100, and 120, the quantity supplied at N7 was -----
Answer: 60 Kg

FBQ34: Statistics is the science of collecting, organising, summarising and analysing information in order to draw _____.
Answer: conclusion

FBQ35: Given the scores of 8 students in an examination as 12, 5, 6, 2, 14, 10, 18 and 5. estimate standard deviation
Answer: 5.07