

- Q.22 Write Four Merits of Questionnaire Method.
- Q.23 Write Four Difference Between Mean And Median
- Q.24 Give Four examples of Secondary Data collection.
- Q.25 Explain different types of Diagrams.
- Q.26 Explain different types of Graphs.
- Q.27 Explain Four Demerits of Questionnaire Method
- Q.28 Explain Four Limitations of Statistics
- Q.29 Write Four Difference between Primary and Secondary Data
- Q.30 Write Four Methods of Sampling
- Q.31 Write Short Note About Mean And Mode
- Q.32 What is Time Series Analysis. Write its Merits.
- Q.33 What is Index Number? Write four uses of Index Number.

SECTION-D

Note: Long answer type questions. Attempt any three questions out of four questions. (3x8=24)

- Q.34 What is Business Statistic? Describe the application of Business Statistics.
- Q.35 Describe Essentials and Types of Tables.
- Q.36 What is Mean, Median and Mode. Write its Uses.
- Q.37 What is Time Series Analysis? Explain its Components.

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Roll No.

1st Year / FAA Subject : Business Statistics

Time : 3 Hrs.

M.M. : 90

SECTION-A

Note: Multiple choice questions. All questions are compulsory (9x1=9)

- Q.1 Which of the following is a branch of statistics?
- a) Descriptive statistics b) Inferential statistics
c) Industry statistics d) Both A and B
- Q.2 Methods of primacy data are
- a) Questionnaire b) direct interview
c) Both A and B d) None of the above
- Q.3 If the population size is large then sample size should be.
- a) Small b) Large
c) Raw d) None of the above
- Q.4 In a random number table every digit has been entered.
- a) Randomly b) Chronologically
c) Sequentially d) None of the above

- Q.5 Questionnaire is a method of _____ collection.
 a) Secondary data b) primary data
 c) both a and b d) none of the above
- Q.6 Calculate mean for the data
 17, 25, 33, 20, 15
 a) 24 b) 22
 c) 25 d) 20
- Q.7 Calculate median for the series
 11, 13, 15, 17, 19, 21, 23, 25, 27
 a) 27 b) 23
 c) 19 d) 17
- Q.8 Calculate mode for the data
 23, 25, 29, 23, 17, 29, 31, 23, 15, 17
 a) 17 b) 15
 c) 29 d) 23
- Q.9 The first step in tabulation is _____
 a) Classification b) Footnotes
 c) Editing d) None of the above

SECTION-B

Note: Objective/completion type questions. All questions are compulsory. (9x1=9)

- Q.10 Questionnaire is a method of _____ Collection.
 a) Secondary data b) primary data

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- Q.11 Magazines are the source of _____ collection
 a) secondary data b) primary data
- Q.12 Mean is also known as _____
 a) Average b) mode
- Q.13 _____ is a Positional average.
 a) Median b) arithmetic mean
- Q.14 _____ Sampling method is based on chances
 a) Judgement b) Random
- Q.15 In finite population number of members are _____
 a) Definite b) Infinite
- Q.16 In _____ sampling method investigator use his judgement while selecting sampling unit.
 a) Random b) judgement
- Q.17 Newspaper are the source of _____ collection
 a) secondary data b) primary data
- Q.18 In _____ sampling large group is divided in different clusters.
 a) Quota b) Cluster

SECTION-C

Note: Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x4=48)

- Q.19 Explain Four Functions of Statistics.
 Q.20 Essentials of Good Questionnaire
 Q.21 Explain Concept of Direct Personal Investigation.

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