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Question **1**

Correct

Mark 1.00 out of 1.00

Which statement is false?

Select one:

- a. A parameter is the numerical characteristic of the population
- b. Categorical data may pertain to civil status, address and brand names.
- c. Dependent variable is a variable that is affected or influenced by another variable.
- d. Secondary data can be obtained from sources such as personal interviews, questionnaires, books, observation and experimentation results

Check

Correct

Marks for this submission: 1.00/1.00.

Question **2**

Correct

Mark 1.00 out of 1.00

Which is not included in the group

Select one:

- a. Suppression of unfavorable results
- b. Defective or inaccurate data used
- c. Arithmetical Mistakes
- d. Adequate sample

Check

Correct

Marks for this submission: 1.00/1.00.

Question **3**

Correct

Mark 1.00 out of 1.00

Which statement is false?

Select one:

- a. Karl Pearson is the one who developed the chi-square test. His son was Egon Pearson.
- b. Statistics is a scientific body of knowledge that deals with the collection, organization, presentation, analysis and interpretation of data.
- c. Fisher developed the Analysis of Variance.
- d. John Grant is a demographer who published the book "Natural and Political Observations made upon the Bills of Morality".

Check

Correct

Marks for this submission: 1.00/1.00.

Question **4**

Correct

Mark 1.00 out of 1.00

This is the science of good decision making in the face of uncertainty and is used in many disciplines such as financial analysis, econometrics, auditing, production and operations including services improvement, and marketing research.

Select one:

- Business Statistics
- Vital Statistics
- Financial Statistics
- Economic Statistics

Check

Correct

Marks for this submission: 1.00/1.00.

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Question **5**

Correct

Mark 1.00 out of 1.00

Identify the area where statistics is being described: Statistics is applied in performance appraisal of employees.

Select one:

- Financial Planning
- Quality Control
- Marketing
- Personnel Management

Check

Correct

Marks for this submission: 1.00/1.00.

Question **6**

Correct

Mark 1.00 out of 1.00

It is the process of extracting relevant information from presented data using statistical methods and procedures

Select one:

- a. Collection
- b. Analysis
- c. Presentation
- d. Interpretation

Check

Correct

Marks for this submission: 1.00/1.00.

Question **7**

Correct

Mark 1.00 out of 1.00

Which of the following statements best describes descriptive statistics

Select one:

- The financial manager took the total sales data of the company from January to December of 2016. After that, he computed for the average monthly sales.
- The auditor performed a statistical sampling of material company transactions to test audit assertions. Later on, he inferred that the financial statements are fairly stated.
- The financial manager analyzed the sales from January to October, he then made a sales forecasts for the months of November and December.
- A researcher made a survey study about the demand of a certain product. Later on, he concluded that the demand is inelastic.

Check

Correct

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Question **8**

Correct

Mark 1.00 out of 1.00

This refers to the drawing of conclusion from the analyzed data

Select one:

- a. Analysis
- b. Collection
- c. Interpretation
- d. Presentation

Check

Correct

Marks for this submission: 1.00/1.00.

Question **9**

Correct

Mark 1.00 out of 1.00

This exists to guide business decisions by providing insight about competitors, products and customers. this statement describes the use of statistics in the field of

Select one:

- a. Quality Control
- b. Financial Management
- c. Marketing Research
- d. Cost Management

Check

Correct

Marks for this submission: 1.00/1.00.

Question **10**

Correct

Mark 1.00 out of 1.00

Identify the area where statistics is being applied: Business entities usually use statistical modeling for predicting budgets and capital expenditures based on the past data of the entity and other relevant variables considered.

Select one:

- Personnel Management
- Quality Control
- Marketing
- Financial Planning

Check

Correct

Marks for this submission: 1.00/1.00.

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