

Latest Version: 6.0

Question: 1

With IBM SPSS Statistics you can assign one of three levels of measurement to a variable. Which is the correct list of all three levels?

Response:

- A.Nominal - Ordinal - Interval
- B.Categorical - Interval - Ratio
- C.Nominal - Ordinal - Scale
- D.Nominal - Interval – Scale

Answer: C

Question: 2

Which statement is true about IOR (inter quartile range)?
(Choose two.)

Response:

- A.It is used to measure the spread of the data.
- B.It is equal to the mode.
- C.It is the range between the values at the 25th and 75th percentile.
- D.It indicates whether the variable is normally distributed or not.

Answer: AC

Question: 3

Which feature would you use to create a new variable whose values represent the number of times that each respondent answered Strongly Agree to a series of satisfaction questions?

Response:

- A.Compute Variable
- B.Visual Binning
- C.Count Values within Cases

D.Rank Cases

Answer: C

Question: 4

Which variable name is correctly formed for use in an IBM SPSS Statistics data file?

Response:

- A.3job_categories
- B.job_3_categories
- C.Respondents' age
- D.Employee safety

Answer: B

Question: 5

When you read data stored in an Excel file via File ... Open ... Data, you may need to specify which options?

(Choose three.)

Response:

- A.Read variable names from the first row of data
- B.Read a Range of cells
- C.Specify the Worksheet to read/import
- D.Number of Worksheets to read/import

Answer: ABC

Question: 6

The IBM SPSS Statistics Select Cases provides various ways to select cases included in further analysis.

If you needed to conduct analysis on those respondents whose age is more than 30 years, earning in excess of \$40000, which option in this dialog would you choose to specify these criteria?

Response:

- A.Random sample of cases
- B.Based on time or case range
- C.Use filter variable
- D.If condition is satisfied

Answer: D

Question: 7

In order to access the New Custom Attribute feature in the Data Editor, the Data Editor must be viewed from the:

Response:

- A.Value Labels button.
- B.Dialog Recall button.
- C.Data View tab.
- D.Variable View tab.

Answer: D

Question: 8

IBM SPSS Statistics system variables can be:

Response:

- A.Used in data transformations.
- B.Specified in analysis procedures.
- C.Modified using Compute Variable.
- D.Viewed in the Data Editor.

Answer: A

Question: 9

What type of graph would you use to see the distribution of a scale variable?

Response:

- A.Bar chart
- B.Pie chart
- C.Histogram
- D.Scatter plot

Answer: C

Question: 10

A paired samples t4est is different from an independent t-test because it:

Response:

- A.Assesses each person twice.
- B.Compares groups on correlations.
- C.Compares groups on means.
- D.Compares groups on variances.

Answer: A