

Latest Version: 6

Question: 1

You need to export data using IBM SPSS Modeler Professional.
Which two nodes should be used to accomplish this task? (Choose two.)

- A. Database
- B. Select
- C. Flat File
- D. Filter

Answer: A,C

Explanation:

Reference:

ftp://public.dhe.ibm.com/software/analytics/spss/documentation/modeler/16.0/en/modeler_nodes_general.pdf

Question: 2

You have two data sets. One data set contains customer name and age information along with a customer ID. The second data set contains the customer ID along with address information. There are no addresses which do not belong to a customer, there are customers which have no address, and there are customers which have multiple addresses.

Which type of join will display all customers who have no recorded address?

- A. Inner join
- B. Outer join
- C. Partial outer join
- D. Anti-join

Answer: C

Question: 3

What is the primary purpose of the Partition node in a modeling effort?

- A. Divide the data into training and testing data.
- B. Increase the proportion of under-represented subgroups within the data.
- C. Decrease the proportion of an over-represented subgroup within the data.
- D. Allow for equal sampling across subgroups within the data.

Answer: C

Explanation:

Reference:

ftp://public.dhe.ibm.com/software/analytics/spss/documentation/modeler/16.0/en/modeler_nodes_general.pdf

Question: 4

You want to calculate the difference between the minimum and maximum values of some of your data fields.

Which feature or mode of the Aggregate node would allow you to calculate this using a single node?

- A. Aggregate expressions
- B. Median mode
- C. Default mode
- D. Key field grouping

Answer: B

Explanation:

Reference:

<ftp://public.dhe.ibm.com/software/analytics/spss/documentation/modeler/15.0/en/UsersGuide.pdf>

Question: 5

You have a data set with numeric fields (columns) that contain null values. You want to replace each of these null values with the value of zero.

Which node will you use to accomplish this task?

- A. Type node
- B. Filler node
- C. Filter node
- D. Binning node

Answer: C

Question: 6

A client has a business goal of increasing units sold by 10 percent.

Which two data mining objectives would be consistent with their business goal? (Choose two.)

- A. Create a profile of customers most likely to default on their account.

- B.Create a profile of current high value customers' purchasing patterns.
- C.Reduce marketing costs.
- D.Determine which products should be grouped together on the shopping Web site.

Answer: B,C

Question: 7

You have a data source which provides many fields needed for data scoring. Some of these fields are not needed after the scoring is complete for the rest of the stream to operate. Which node should be used to remove these fields?

- A. Filter node
- B.Select node
- C.Sample Node
- D.Type node

Answer: B