

**Question #:1**

Your company is marketing two products A and B. You have a database which contains references to:

Note: There are 2 correct answers to this question.

- A. 1,500 of your customers. You know which product, A or B, each customer has purchased.
- B. 10,000 prospects. You want to know which product each customer is likely to purchase.
- C. Resources are used more fully because each modeling session has a dedicated process. The process size limit applies only to a single user.
- D. Network administration is simplified because all network traffic from the client is directed to the server. This means only two TCP ports need to be opened for an Automated Analytics installation.

**Answer: A B**

**Question #:2**

Using Regression/Classification, you have contacted the prospects most likely to be interested in your new financial product, and identified the ideal number of prospects to contact out of the entire database meeting the deadlines and within the budget you were allowed. To improve the rate of return of your campaign, senior management might ask you to:

Note: There are 3 correct answers to this question.

- A. Build a segmentation model of your customers,
- B. Analyze the characteristics of the identified clusters,
- C. The Name Server (usually port 12345).

D. Define customized communications for each cluster.

**Answer: A B**

**Question #:3**

Once the PAi application is installed correctly, the most common expected error to be encountered is that the system does not have succulent rows of data to successfully build a predictive model. For the PAi

application to work correctly, you need a minimum number of rows of data to train your predictive model. The number of required rows will vary from scenario to scenario and is dependent on the model type and the data.

There are two main ways to handle this issue:

Note: There are 2 correct answers to this question.

- A. If you have access to HANA logs, you will be able to see the full APL exception details and can investigate further.
- B. The Predictive Factory server contains a group of services handled by the Server Intelligence Agent (SIA). The services can be stopped and started with the Start and Stop Predictive Factory commands.
- C. You can verify the data via normal ABAP tools to see if succulent records are present. For example, by doing a data preview on the Predictive Scenario data source, taking into account any model version footer's, you can see how many records are returned.
- D. Communication between the Predictive Factory server and clients uses HTTP. You can configure encrypted communication (HTTPS) using Secure Sockets Layer (SSL) or Transport Layer Security (TLS)

**Answer: A C**

**Question #:4**

The selection of the degree of the polynomial depends on the nature of the data

to be analyzed. The recommended method is to:

Note: There are 2 correct answers to this question.

- A. First generate a model with a first order model. In the large majority of cases, this degree will be sufficient to guarantee a relevant and robust model.
- B. The system account of the authenticated user, this is the default with the system authentication.

- C. A different system account, as specified in a “User-Mapping” file. This file will specify, for each authenticated user name the name of a system account to be used. This feature is available only on Linux.
- D. Test the results thus obtained with models of greater degree, if the performance of the first order model seems inadequate

**Answer: A D**

#### Question #:5

Two indicators specific to Automated Analytics allow you to evaluate the performance of a model.

Note: There are 2 correct answers to this question.

- A. The predictive power, which is the quality indicator of the model, Automated Analytics User Guides and Scenarios Modeling Concepts P U B L I C 27
- B. The prediction confidence, which is the robustness indicator.
- C. Through Java Web Start: in this mode, a Web server needs to be installed and configured on the machine hosting the SAP Predictive Analytics server. It will deliver, through web pages, the necessary content in order for the client computer to run the app

**Answer: A B C**

#### Question #:6

Three formats are supported for the Date column:

Note: There are 3 correct answers to this question.

- A. datetime (ISO format: yyyy-mm-dd hh:mm )which has an hour-precision.
- B. date (ISO format: yyyy-mm-dd) which has a day-precision.
- C. Number(number, for example "seconds“)

- D. Java Runtime Environment installed on the client machine  
to connect to the server.

**Answer: A B C D**

**Question #:7**

Detected profit is the default setting for type of profit. Using this type of profit:

Note: There are 2 correct answers to this question.

- A. The value "0" is assigned to observations that do not belong to the target category of the target variable,
- B. The value  $1/(\text{frequency of the target variable in the dataset})$  is assigned to observations that do belong to the target category of the target variable.
- C. Modeler enables the analyst to create a homogenous and easy-handling workflow models such as classification, regression, clustering, time series, and association rules. Models can be exported in different formats so that you can easily apply them in your production environment.
- D. Data Manager is used to facilitate the preparation of the data to be used in the analytics project.

**Answer: A B**

**Question #:8**

On every screen of the application, one or more of the following options may be available in a toolbar located under the screen title.

Note: There are 4 correct answers to this question.

- A. Printing the screen,
- B. Saving the screen content,
- C. Copying the screen content,
- D. Displaying the contextual Help.
- E. The server port

**Answer: A B C D**

**Question #:9**

Once the models have been generated, model performance indicators, plots and modeling reports in HTML format facilitate viewing and interpretation of the data modeling results. Once the models have been validated, you can apply them to :

Note: There are 2 correct answers to this question.

- A. One or more specific observations taken from your database
- B. A new, complete dataset or application dataset
- C. System authentication is to be used through Pluggable Authentication Module (PAM). Access to Linux System account password required root privileges.

**Answer: A B**

**Question #:10**

You developed an unsupervised segmentation model in Automated Analytics. What should you analyze when debriefing the model?

Note: There are 1 correct answers to this question.

- A. The cluster target means
- B. The overall model Ki
- C. The cluster frequencies
- D. The winning number of clustersc

**Answer: C**