

IBM

Exam C2090-625

IBM Cognos 10 BI Data Warehouse Developer

Version: 6.0

[Total Questions: 84]

Question No : 1

When executed, what will the following command line string do?"c:\program files\cognos\c8\bin\rundsjob.exe" -P "ODBC" "DSN=DS_Advanced;DBMS=(other)" "Inventory_Fact_Data" - VTRACE_VALUES=PROGRESS,DETAIL,INTERNAL,SQL,EXECUTEDSQL,USER,VARIABLE

- A. Execute a fact build called Inventory_Fact_Data.
- B. Add tables (such as INTERNAL) to the Inventory_Fact_Data database.
- C. Execute a JobStream called Inventory_Fact_Data.
- D. Create a database called Inventory_Fact_Data and add a connection to it.

Answer: C

Question No : 2

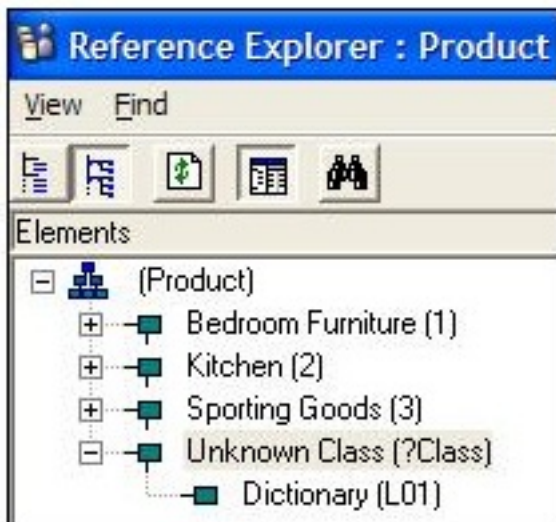
A developer wants to move a selection of components from a development environment to a production environment. What should the developer do?

- A. Create a catalog backup file (.ctg).
- B. Create a JobStream to transfer the components..
- C. Create a package file (.pkg).
- D. Create a SQL script to transfer the components.

Answer: C

Question No : 3

Below, what does Unknown Class (?Class) represent?



- A. Manual level
- B. Literal
- C. Foster parent
- D. Recursive level

Answer: C

Question No : 4

Over time, an employee may move from one office to another. The dimension table tracks these types of changes. What is this dimension an example of?

- A. Slowly changing dimension
- B. Metadata dimension
- C. Reference dimension
- D. Slowly derived dimension

Answer: A

Question No : 5

A developer is working with the following relational table data source:

Product	Eastern Sales	Western Sales
001	100	100
002	200	200

The developer wants to manipulate the data to produce the following result:

Product	Region	Sales
001	Eastern	100
001	Western	100
002	Eastern	200
002	Western	200

What should be done?

- A. Define how the data will be pivoted in the Delivery of the fact build.
- B. Create an output filter to flip the rows and columns.
- C. Define how the data will be pivoted in the DataStream of the fact build.
- D. Create a user-defined function to flip the rows and columns.

Answer: C

Question No : 6

A fact build is being manually created. What must the developer do to deliver the fact data to a relational table?

- A. Add a relational table delivery module to the Connections folder.
- B. Create a relational table delivery using SQLTerm.
- C. Add a relational table delivery module to the fact build.
- D. Modify the fact build DataStream to include a relational table delivery.

Answer: C

Question No : 7

The data in the Product dimension table appears as follows:

Product Code	Surrogate Key	Specification	Effective Date	End Date
P1	1	Blue pen	2000/11/01	2003/12/22
P1	3	Black pen	2003/12/23	2004/02/09
P1	4	Red pen	2004/02/10	

The developer wants to load the following dimension data, using a single dimension build:

Product Code	Specification	End Date
P1	Orange pen	2004/02/14
P1	Mauve pen	2004/04/27
P1	Green pen	2004/10/10

What is one of the things that must be done to ensure that all of these records are delivered into the dimension table?

- A. In the properties of the underlying hierarchy, set the Unbalanced Hierarchy feature to Accept.
- B. In the properties of the dimension table, specify that late arriving dimension details are to be written to a table.
- C. In the properties of the underlying hierarchy, set the Multiple Parents feature to Accept.
- D. In the properties of the template that is used to deliver the dimension build, include an attribute with effective start date behavior.

Answer: D

Question No : 8

A fact build has two data sources that need to undergo the same calculation for every input row, and the data will be merged. Where should the derivation be created?

- A. In the DataStream.
- B. In each data source.
- C. In the transformation model.
- D. In the output filter.

Answer: A

Question No : 9

Which of the following can a developer do with SQLTXT Designer?

- A. Select data from multiple tables using joins.
- B. Select data from multiple text files using joins.
- C. Specify row and column delimiters.
- D. Specify sort order for the flat file.

Answer: C

Question No : 10

A dimension table contains the following data:

RepSurKey	RepKey	Name	Office	EffDate	CurrInd
11111	00128	Mary Smith	Dallas	01/01/2005	N
11112	00128	Mary Smith	Houston	03/03/2008	Y

The incoming fact data is as follows:

RepKey	OrderDate	CustKey
00128	01/01/2006	12345
00128	02/01/2006	12345
00128	04/01/2008	12345
00128	02/12/2008	12345

If late arriving fact processing is enabled, what will be the value of the surrogate key assigned to the last row of fact data?

- A. 11110
- B. 11111
- C. 11112
- D. 11113

Answer: B

Question No : 11

Where can a developer define variables in Data Manager?

- A. Metadata dimensions
- B. Connections
- C. JobStreams
- D. Metadata collections

Answer: C

Question No : 12

When delivering fact data to a text file, what can be specified?

- A. Line and field delimiters
- B. Whether the file is in ASCII or EBCDIC format
- C. Maximum number of rows to be stored in the file
- D. Default text editor to use with the file

Answer: A

Question No : 13

What can be done to minimize memory consumption?

- A. Disable dimension breaking on the fact build.
- B. Disable fact build logging.
- C. Enable dimension breaking on the fact build.
- D. Enable auditing on the fact build.

Answer: C

Question No : 14

Which of the following is true of the Navigator?

- A. When searching for components, wildcards are not supported.
- B. When a component is selected, dependent components are shown.
- C. Library components (such as hierarchies) cannot be navigated.
- D. Components from different catalogs can be compared.