IBM

Exam C2020-625

IBM Cognos 10 BI Data Warehouse Developer

Version: 6.0

[Total Questions: 84]

Question No : 1

Which would be reasons for modifying a hierarchy that was previously created using the Hierarchy wizard? (Choose two)

A. To add an attribute to a hierarchy level.
B. To add a measure element to the hierarchy.
C. To specify a fact build for the hierarchy.
D. To add a level to the hierarchy.
E. To specify a metadata dimension for the hierarchy.
F. To add a derived dimension element to the hierarchy.

Answer: A,D

Question No : 2

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 : 3

A developer has created a derivation in a data source. When will this derivation be calculated?

A. As each row is retrieved from the data source.
B. After the source data is pivoted, but before it is merged and aggregated.
C. After each row has been moved into the DataStream.
D. Before the source data is pivoted, but after it is merged and aggregated.

Answer: A

Question No : 4

Which of the following is true of pivoting?

A. Each data source column in the array must be mapped to a corresponding pivot value.
B. It increases the number of output columns.
C. It decreases the number of output rows.
D. Each data source column in the array must be mapped to a pivot derivation element.

Answer: A

Question No : 5

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

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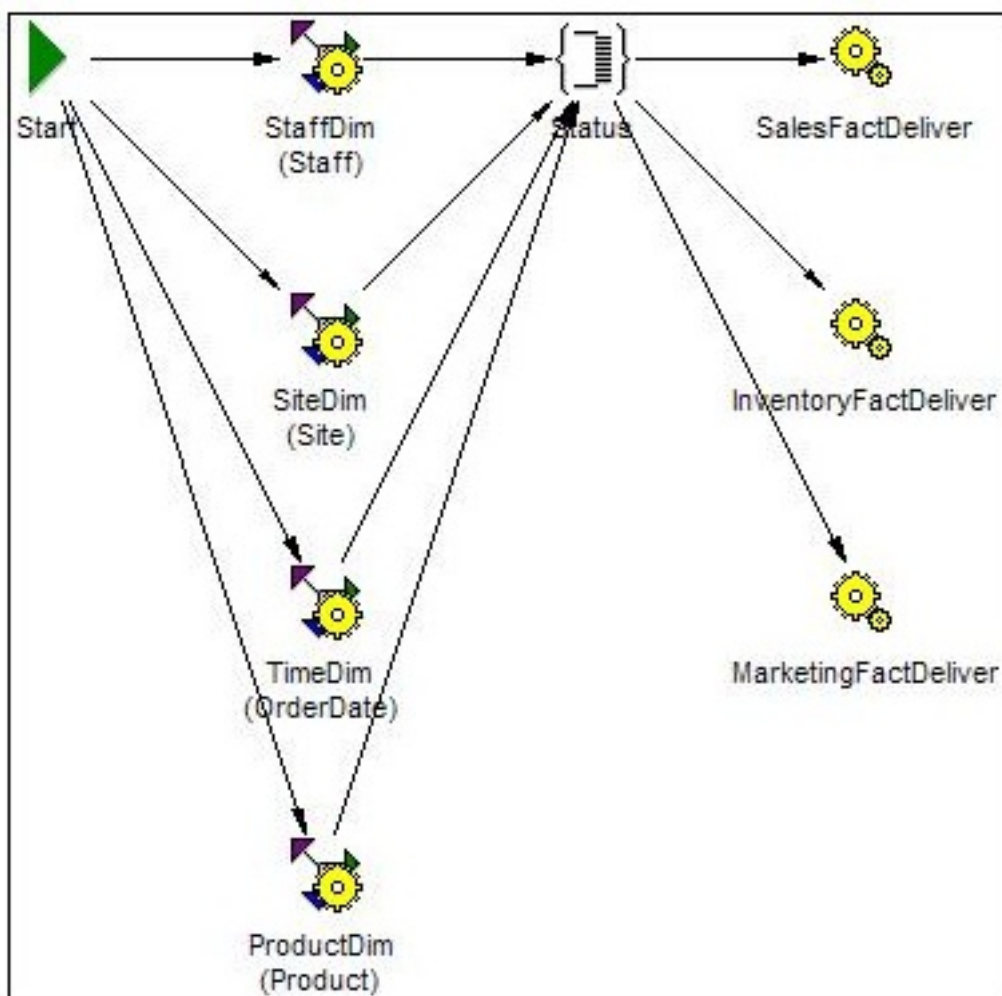**D.** Recursive level

Answer: C

Question No : 6

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 : 7

When this JobStream is executed,

what is the maximum number of nodes that will run in parallel at any one time?

A. 3

B. 4

C. 7

D. 8

Answer: B

Which of the following is a potential challenge when developing conformed dimensions?

A. A developer may need to manually track changes to dimensional history by creating derived dimensions.
B. A DataStream must be manually created for each conformed dimension's data source.
C. A developer needs to build an operational data store (ODS) to contain the conformed dimensions.
D. Dimensional keys may be different across source systems and need to be standardized.
E. A developer may need to manually track changes to dimensional history by creating derivations.

Answer: D

Where can a developer define variables in Data Manager?

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

Answer: C

An Employee hierarchy has been created using the Hierarchy wizard. However, employee names now need to be included in the hierarchy. What should be done?

A. Select the hierarchy and rerun the Hierarchy wizard to add an attribute to it.
B. Manually add the Employee Name attribute to the template and to the hierarchy.

C. Add a derivation to the dimension build to include Employee Name.
D. Create another dimension build to populate the hierarchy with an Employee Name attribute.

Answer: B

Question No : 11

A developer just wants to deliver dimension data to a table in a data mart. The dimensional framework has already been built. What should the developer create?

A. Dimension build
B. JobStream
C. Metadata dimension
D. Fact build

Answer: A

Question No : 12

A developer has created a fact build to process the incoming data shown in the table:

Customer	Date	Quantity	Amount	Credit Limit
1	20080501	1	100	400
1	20080512	1	100	300
2	20071201	2	200	1500
2	20071201	3	300	1200
2	20080620	1	100	1100
2	20080620	6	600	500
3	20080501	4	400	500
3	20080506	1	100	400
4	20071201	5	500	1000

The build has been set to merge records with duplicate keys. Both the Customer and Date columns represent dimension elements. If the merge behavior for the Amount column is set to SUM, what will be the value of Amount for the first row delivered for customer 2?

A. 1200
B. 200
C. 500
D. 700

Answer: C

Question No : 13

What kind of tool is Data Manager?

A. CRM
B. PDM
C. ETL
D. ERP

Answer: C

Question No : 14

Which of the following is true of a dimension build?

A. It uses literals to define the behavior of each column of a dimension table.
B. It can generate PowerCubes, Framework Manager models, and Cognos 8 reports.
C. It can deliver data to a single, "private" data mart.
D. It uses a template to define the behavior of each column of a dimension table.

Answer: D

Question No : 15

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).