

IBM COG-132

IBM Cognos 8 BI Metadata Model Developer

Practice Test

Version: 14.20

QUESTION NO: 1

A recursive relationship exists between SALES_STAFF_CODE and MANAGER_CODE in the SALES_STAFF data source query subject. This query subject is provided in a model to report authors. Using this query subject alone, report authors cannot create a report that includes management staff and the sales staff that report to them. How can the existing recursive relationship in the model be modified to provide this ability to report authors?

- A. Import a query subject that does not contain a recursive relationship.
- B. Create a star schema grouping that contains the SALES_STAFF data source query subject and a shortcut to the SALES_STAFF data source query subject.
- C. Create a model query subject with the appropriate relationship to the existing SALES_STAFF data source query subject and make both available to report authors.
- D. Create a shortcut to the SALES_STAFF data source query subject, and report authors will use it instead of the underlying query subject to create the required report.

Answer: C

Explanation:

QUESTION NO: 2

Which of the following are proven practices for organizing the objects in a project?

- A. When importing metadata from more than one data source, include all imported objects in the root namespace.
- B. When importing metadata from more than one data source, create a separate folder for the imported objects from each data source.
- C. When importing metadata from more than one data source, create a separate namespace for the imported objects from each data source.
- D. When importing metadata from more than one data source, do not override the relationships defined between the data sources at the time of import.

Answer: C

Explanation:

QUESTION NO: 3

In Cognos 8, what are the two distinct model types authors can work with?

- A. OLAP and DMR
- B. Dimensional and DMR
- C. Relational and SAP BW
- D. Relational and Dimensional

Answer: D

Explanation:

QUESTION NO: 4

When a modeler imports metadata into Framework Manager, the Usage property for a nonindexed,numeric query item is set to which of the following?

- A. Fact
- B. Attribute
- C. Identifier
- D. Unknown

Answer: A

Explanation:

QUESTION NO: 5

When importing metadata into Framework Manager from a relational database, which of the following can be controlled by the modeler performing the import?

- A. Defining multiple connections to the data source.
- B. Specifying the usage property for generated query items.
- C. Converting inner joins in the database to outer joins in the model.
- D. Generating relationships based on existing primary and foreign key relationships in the database.

Answer: D

Explanation:

QUESTION NO: 6

Which of the following is true for 0..n cardinality?

- A. The cardinality is optional and a union will be performed.
- B. The cardinality is optional and an inner join will be performed.
- C. The cardinality is optional and an outer join will be performed.
- D. The cardinality is unknown and an inner join will be performed.

Answer: C

Explanation:

QUESTION NO: 7

Which of the following objects in the Framework Manager environment acts as a container and provides a unique name for objects?

- A. model
- B. query item
- C. namespace
- D. query subject

Answer: C

Explanation:

QUESTION NO: 8

To create a report in Report Studio, a report author accesses which object?

- A. A report specification.
- B. A development model from Framework Manager.
- C. The runtime version of a Framework Manager model.
- D. A file that contains query subjects externalized from Framework Manager.

Answer: C

Explanation:

QUESTION NO: 9

After metadata is imported into Framework Manager or a new query subject is created, it is recommended to first verify which one of the following property settings?

- A. Usage
- B. Format
- C. Data Type
- D. Semi-Aggregate

Answer: A

Explanation:

QUESTION NO: 10