Exam Code: BI0-210

Exam Name: Cognos 8 BI Professional

Vendor: Cognos

Version: DEMO

Part: A

1: Which of the following describes a disadvantage of using the dimensionally modeled relational (DMR) technique to access a normalized data structure?

A.does not allow access to all relational items in Query and Report Studio

B.may increase the time needed to fetch required data

C.does not allow access to member functions

D.may bypass aggregate aware tables

Correct Answers: B

2: The partial diagram below is an example of what type of database schema design?
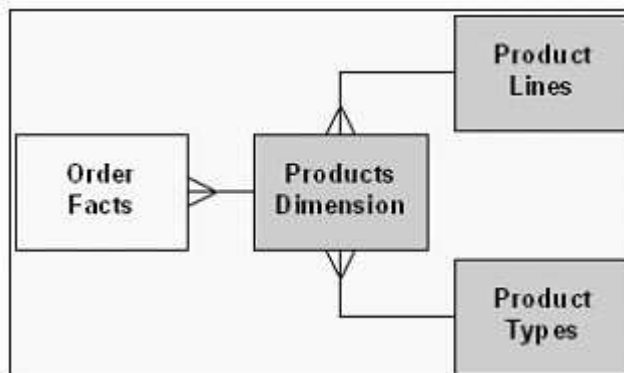
A.star schema

B.snowflake schema

C.normalized schema

D.de-normalized schema

Correct Answers: B

3: Companies often create a collection of summary tables as their first attempt at a data warehouse. While there are several drawbacks to this approach, there are also some advantages. Which of the following is an advantage of this approach over reporting from an operational database?

A.It is easier to understand because there are fewer summary tables.

B.Specific reports for which the summary tables were created will run faster.

C.It is easy to leverage many new reports from the summary tables.

D.Over time summary tables often naturally group into business subject areas.

Correct Answers: B

4: A table is in Third Normal Form if it is already in Second Normal Form, plus:

A.All attributes are determined only by the primary key

B.All attributes are determined by all segments of the primary key

C.All foreign keys are determined by the primary key

D.All surrogate keys are determined by the primary key

Correct Answers: A

5: Which of the following describes the design goals of a reporting database?

A.provide fast access to corporate data for analysis and reporting

B.provide near real time access to summarized corporate data for analysis and reporting

C.provide fast access to corporate data and act as a system of record

D.provide near real time access to summarized transactional data

Correct Answers: A

6: While Cognos 8 BI will support any data warehouse design, which of the following designs does Cognos recommend for new warehouse development?

A.Operational Data Store

B.Dimensionally Modeled Relational

C.Normalized Enterprise

D.Dimensional Bus

Correct Answers: D

7: All of the following describe design intent of an operational database EXCEPT:

A.record the day to day operations of the company

B.maximize the speed of inserts and updates to the database

C.enhance reporting through foreign keys and indexes

D.facilitate performing specific functional tasks

Correct Answers: C

8: Which of the following is a valid strategy for addressing failover for the content store?

A.Install active and passive instances of the content store.

B.Install active and passive instances of the Content Manager service.

C.Take advantage of failover protection in the Applications tier by installing the content store on a server that hosts multiple instances of the report service.

D.Take advantage of database backup and failover strategies and policies already in place in the environment.

Correct Answers: D

9: Using the diagram below to install and configure Cognos 8 BI, which of the following components will NOT address automatic failover?
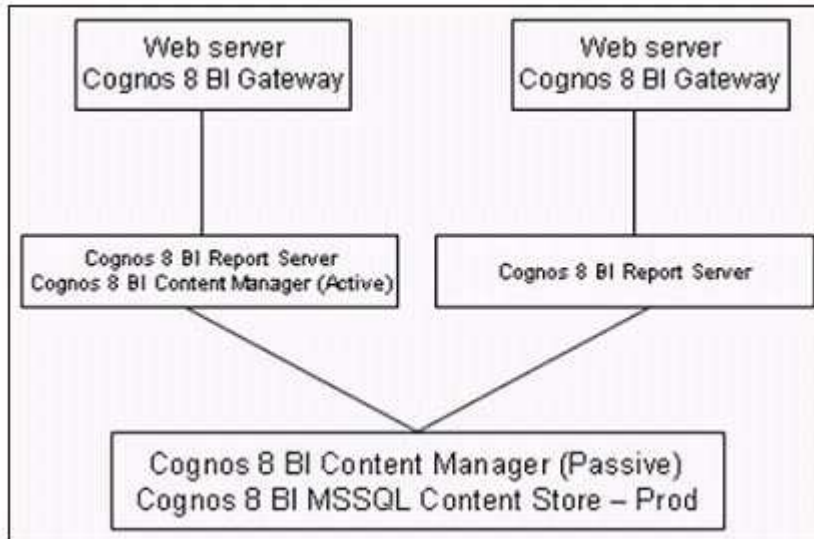
A.Cognos 8 BI Content Manager (Active)

B.Cognos 8 BI Content Manager (Passive)

C.Cognos 8 BI Report Server

D.Cognos 8 BI Gateway

Correct Answers: D

10: Which of the following requires additional configuration for installing Cognos 8 BI in a development and production environment?

A.The application in the development environment and in the production environment will use the Tomcat servlet container as the application server.

B.The development environment will include workstations hosting Framework Manager and Cognos 8 OLAP Modeling, while the production environment will not.

C.The environment contains customized port and firewall settings for the default http and application server port.

D.The development and production environment will use data sources that are in Unicode.

Correct Answers: C