

Vendor: IBM

Exam Code: C2090-180

Exam Name: IBM Cognos BI Professional

Version:Demo

QUESTION 1

Which of the following is the recommended method of implementing a regular backup plan for aBI Application?

- A. Implement a BI application backup plan separate from other production applications.
- B. Back up the production application into the test environment.
- C. Copy the BI application to a duplicate environment.
- D. Integrate the BI application into existing production backup plans.

Correct Answer: D

QUESTION 2

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 Answer: A

QUESTION 3

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 Answer: C

QUESTION 4

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 theenvironment.

Correct Answer: D

QUESTION 5

Which of the following is correct regarding report execution requests?

- A. A low affinity request is directed to the same process that served up the originating low affinityrequest if the process is available and there is an available high affinity connection.
- B. A low affinity request can be processed using a high affinity connection when a low affinityconnection is not available.
- C. An absolute affinity request does not require a connection because it has priority.
- D. A high affinity request can be processed using a low affinity connection if there are no highaffinity connections available.

Correct Answer: D

QUESTION 6

When a user requests a certain piece of information, the interviewer may ask what the user woulddo with that information. From the techniques described in the BI Professional Workshop, why is the interviewer asking this particular question?

- A. To determine if the user is allowed access to that particular information and therefore shouldnot be included in his subject area.
- B. To determine if the user understands how the information is functionally used within theorganization.
- C. To determine if the information is a security concern and should therefore be made unavailable to other users.
- D. To determine if the information is an actionable item for the user and therefore part of abusiness requirement.

Correct Answer: D

QUESTION 7

What is the recommended configuration size for Cognos 8 on a Windows 2003 Serverenvironment, and why?

- A. Small or medium because Cognos 8 can only allocate 2 GB of memory per process.
- B. Small because Java consumes half of the 2GB of RAM that can be allocated per process.
- C. Small or medium because Cognos 8 can take advantage of the switch that allows 3GB of RAMper process.

D. Medium or large because Windows 2003 can allocate up to 4 GB of RAM per process.

Correct Answer: A

QUESTION 8

A user makes the following request:"I need to see the number of flights throughout the year thatarrived or departed more than 15 minutes early or late by origin and destination airport, by carrier, and by time of day. I want to see if the number of flights delayed is greater for large carriers orsmall carriers."Based on this request, the following metrics have been identified: Flight count, andminutes early or late. Large carriers operate signifigantly more flights than small carriers.

Which of the following additional metrics or calculations would provide the MOST value to the user?

- A. Average number of flights 15 minutes early or late
- B. Percentage of flights 15 minutes early or late
- C. Average minutes early or late
- D. Origin/Departure airport count

Correct Answer: B

QUESTION 9

Which of the following issues is Iterative Development specifically designed to address?

- A. The very act of developing a system or solution will change the business requirements.
- B. Users understand their business processes but they don\\'t usually understand applicationdevelopment.
- C. No developed solution will satisfy all users equally.
- D. Users often feel that IT does not understand the business.

Correct Answer: A

QUESTION 10

Which of the following is a significant cause of failure when using the technology- focused approach to BI Application development?

- A. Users often have difficulty understanding new technology.
- B. New technology often contains internal flaws and errors that affect the delivered solution.
- C. The solution is focused on a single subject area.

D. Developers often focus on just the data.

Correct Answer: D

QUESTION 11

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 Answer: B

QUESTION 12

A consultant realizes after determining business requirements, that a complete solution willrequire several related but separate projects. The consultant must choose one project to deliverfirst. Which of the following describes the considerations that should govern that choice?

- A. Priority of IT, ease of development, resource availability, and data availability
- B. Business impact, ease of development, resource availability, and number of target users
- C. Data availability, ease of development, resource availability, and position of project sponsor in the organization
- D. Business impact, data availability, ease of development, and resource availability

Correct Answer: D