

Exam Code: 000-M35

Exam Name: IBM Info Management Informix Dynamic
Server Technical Mastery

Vendor: IBM

Version: DEMO

Part: A

1: Why does a database execute a checkpoint operation?

- A.To ensure that runaway queries are stopped before consuming all the system resources.
- B.To synchronize the pages in a primary dbspace with a mirrored dbspace.
- C.To update statistics for large tables currently being accessed by queries.
- D.To synchronize the pages on disk with the pages in the shared-memory buffers.

Correct Answers: D

2: Which of the following statements is true about the onstat utility?

- A.It cannot be used to retrieve locking information.
- B.It consumes a lot of the systems resources and should be used infrequently.
- C.It does not place any locks on shared memory.
- D.It can be used to view table data.

Correct Answers: C

3: In which case would an Enterprise Replication (ER) solution be needed over a MACH11 high availability cluster?

- A.Servers are running different versions of IDS.
- B.Data is being replicated between more than two locations.
- C.The Linux operating system is being used.
- D.An entire database needs to be replicated.

Correct Answers: A

4: The MACH11 high availability technology in IDS offers which of the following benefits?

- A.The ability to replicate subsets of a database
- B.The ability to create multiple secondary copies of the primary server
- C.The ability to replicate data between different versions and editions of IDS
- D.The ability to achieve redundancy using expensive hardware and third party software

Correct Answers: B

5: Which of the following is a key benefit of IDS?

- A.Functional extensions can be added to support new business problem domains
- B.Existing solutions do not scale as the business grows
- C.Uptime of at most 80% can be achieved using continuous availability features
- D.Databases must be administered by a local database administrator

Correct Answers: A

6: Which of the following administrative processes can IDS handle automatically?

- A.Storage provisioning
- B.Statistics collection
- C.Database schema optimization
- D.Data re-distribution

Correct Answers: B

7: Which IDS utility allows you to change the logging mode for one or more databases?

- A.oninit
- B.ondblog
- C.onmode
- D.ondbmode

Correct Answers: B

8: Which IDS security method protects network data transmitted between a server and a client?

- A.Set-column level encryption
- B.Cell-level encryption
- C.Column-level encryption
- D.Network data encryption

Correct Answers: D

9: Which of the following statements about MACH11 high availability technology is true?

- A.It requires high speed interconnect technology between nodes
- B.It works only in a shared disk environment
- C.It requires additional technology for disaster recovery
- D.It provides multi-site, geographically remote availability

Correct Answers: D

10: Which IDS utility is useful in debugging failed transactions, the time period of a transaction, and changes that are made to a tablespace?

- A.onlog
- B.onload
- C.onbar
- D.onunload

Correct Answers: A

11: Which is NOT a measure that describes the performance of a transaction-processing system?

- A.Throughput
- B.Response time
- C.Transactions per minute
- D.Software utilization

Correct Answers: D

12: By default, who is granted access to the sysadmin database?

- A.Nobody
- B.PUBLIC
- C.The Informix user only
- D.root

Correct Answers: C

13: Which of the following are physical units of storage used to manage disk space?

- A.Dbospace, Blobospace, and Table
- B.Chunk, Page, and Extent
- C.Table, Dbospace, and Page
- D.Table, Tablespace, and Dbospace

Correct Answers: B

14: Which statement is true about IDS support for Microsoft .NET?

- A.The Informix .NET provider comes as an optional add-in with the IBM Data Server driver.
- B.The IBM Data Server .NET driver for ODBC, CLI, and .NET only supports DB2 databases.
- C.The IBM Data Server .NET driver for ODBC, CLI, and .NET provides more functionality than the Informix .NET provider.
- D.The IBM Informix .NET provider should be used if you are writing new .NET applications.

Correct Answers: C

15: What is an advantage of using a SPL routine?

- A.Increased performance because additional indexes can be selected by the optimizer for complex queries.
- B.Increased network utilization since more data is passed between client and server.
- C.Increased efficiency since business logic can be centrally maintained and managed on the server.
- D.Increased security because SPL routines can only be invoked by Java applications.

Correct Answers: C