Vendor:IBM

Exam Code:A2090-610

Exam Name: Assessment: DB2 10.1 Fundamentals - Assessment

Version: Demo

QUESTION 1

What functionality allows users to perform a UNION operation between a DB2 table and an Oracle view?

A. Oracle connect

B. Trusted context

C. Oracle federation

D. Distributed request

Correct Answer: D

QUESTION 2

What privilege is required to create a view on a table that you are not the owner of?

A. INSERT

B. SELECT

C. CREATE

D. TRIGGER

Correct Answer: B

QUESTION 3

The EXCLUSIVE MODE option of the LOCK TABLE statement is used to prevent which of the following?

A. Concurrent application processes from performing any operations on the table.

B. Concurrent application processes from performing any read-only operations on the table.

C. Concurrent applications processes that are running under the cursor stability (CS) isolation level from performing read-only operations on thetable.

D. Concurrent applications processes that are running under the uncommitted read (UR) isolation level from performing read-only operations onthe table.

Correct Answer: A

QUESTION 4

A new user named USER1 needs to retrieve information from a database named MYDB. What authority must be granted to user USER1?

A. DBCTRL authority

B. SQLADM authority

C. DATAACCESS authority

D. ACCESSCTRL authority

Correct Answer: C

QUESTION 5

Given the following DDL statement: CREATE TABLE sales (item CHAR(20)); If a DBA wishes to increase the size of the ITEM column, which SQL statement needs to be used?

A. ALTER TABLE sales ADD COLUMN item CHAR(40);

B. ALTER TABLE sales ALTER COLUMN item CHAR(40);

C. ALTER TABLE sales MODIFY COLUMN item CHAR(40);

D. ALTER TABLE sales ALTER COLUMN item SET DATA TYPE CHAR(40);

Correct Answer: D

QUESTION 6

A table named DEPARTMENT contains the following data:

DEPTNO	DEPTNAME	MGRNO	ADMRDEPT
A01	PLANNING	000020	A00
B02	BRANCH OFFICE 1	-	E01
C22	BRANCH OFFICE 2	-	E01
D22	BRANCH OFFICE 3	-	E01
E22	BRANCH OFFICE 4	-	E01

If a user attempts to execute the following statement:

```
UPDATE employee SET workdept =
  (SELECT deptno FROM department WHERE admrdept LIKE 'E%')
  WHERE workdept IS NULL;
```

What will happen?

A. The statement will fail because a subquery cannot be used in an UPDATE statement.

B. The statement will fail because the result set produced by the subquery will contain more than one row.

C. The statement will succeed; the last record retrieved by the subquery will be used to provide a WORKDEPT value for the update operation.

D. The statement will succeed; the first record retrieved by the subquery will be used to provide a WORKDEPT value for the update operation.

Correct Answer: B

QUESTION 7

Which statement about UPDATE processing is FALSE?

A. The UPDATE statement logs the before and after value of every column it modifies.

B. A searched UPDATE is used to update one or more rows and a positioned UPDATE is used to update exactly one row.

C. When the UPDATE statement modifies parent key columns, the value of corresponding foreign key columns are also modified.

D. The UPDATE statement modifies the values of specified columns in the rows of a table, view, or underlying table(s) of a specified fullselect.

Correct Answer: C

QUESTION 8

Which type of temporal table can be used to store only time-sensitive data?

A. Bitemporal

B. Time-period

C. System-period

D. Application-period

Correct Answer: D

QUESTION 9

What needs to be defined in order to track changes made to a system-period temporal table over time?

A. Once the row-begin, row-end, and transaction-start-id columns are created, all changes are tracked.

B. A history table must be created with identical columns to the base table and a unique index must be defined on the transaction-start-id column.

C. A history table must be created as a clone table of the base table after the row-begin, row-end, and transaction-start-id columns have beendefined.

D. A history table must be created with identical columns to the base table and then the base table altered with the ADD VERSIONING clause torelate it to the history table.

Correct Answer: D

QUESTION 10

By default, a column defined as a TIMESTAMP includes which attributes?

A. No fractional digits or time zone.

B. 6 fractional digits and no time zone.

C. 12 fractional digits plus a time zone.

D. 12 fractional digits and no time zone.

Correct Answer: B

QUESTION 11

What is the purpose of the Query Tuner?

A. To automatically capture and stop rogue queries.

B. To provide recommendations and analysis for tuning a single query.

C. To provide recommendations and analysis for tuning up to 100 queries.

D. To recommend indexes and to guide DBAs through the process of creating new indexes.

Correct Answer: B

QUESTION 12

If a user has been granted SYSCTRL authority, which activities can they perform?

A. Load operations

B. Backup/copy table spaces

C. Create and drop databases

D. Monitor database performance

Correct Answer: C