

IBM C2090-616 Exam

Volume: 63 Questions

Question No:1

Which edition of DB2 LUW has been discontinued in v11.1?

- A. DB2 Developer Edition
- B. DB2 Express Server Edition
- C. DB2 Enterprise Server Edition
- D. DB2 Connect Enterprise Server Edition

Answer: B

Question No:2

Which constraint can be used to ensure that identical values are never stored in a set of columns in a table?

- A. NOT NULL
- B. Foreign key
- C. Primary key
- D. Informational constraint

Answer: C

Question No:3

What happens when you run the following statement if MYUSER holds no privileges on table MYTABLE?

```
REVOKE SELECT ON TABLE mytable FROM USER myuser
```

- A. An error is returned
- B. An entry is made in SYSCAT.TABAUTH
- C. The REVOKE statement succeeds with no effect

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D. All privileges are granted to user MYUSER on MYTABLE

Answer: C

Question No:4

Below are the SQL statements a DBA is planning to execute on a database:

```
CREATE TABLE t1 (name VARCHAR (1));
```

```
INSERT INTO t1 VALUES ('A'), ('B'), ('C'), ('D');
```

```
ALTER TABLE t1 ALTER COLUMN name SET DATA TYPE INT;
```

What will be the outcome of the last statement?

A. The statement will fail due to variable length character error

B. The statement will fail due to an incompatible data type error

C. The statement will execute successfully and it deletes the character data

D. The statement will execute successfully and it internally converts the character data into ASCII numbers

Answer: C

Question No:5

Which DB2 product required to allow connections from DB2 LUW to DB2 on z/OS?

A. DB2 Connect

B. DB2 Runtime Client

C. DB2 Data Server Client

D. DB2 Enterprise Server Edition

Answer: A

Question No:6

What of the following is TRUE about triggers?

A. Triggers are activated by INSERT, UPDATE, DELETE and SELECT statements

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- B. Triggers can be used to perform data manipulation operations against complex views
- C. Triggers can only be used to execute logic before or after appropriate SQL statements
- D. Only one trigger for a particular event and activation time can be created for a particular table

Answer: A

Question No:7

Which of the following statements about triggers are TRUE? (Choose two.)

- A. There is a limit of 8 for the maximum number of cascading trigger activations
- B. Triggers can be activated as a result of changes due to referential constraint enforcement
- C. Multiple INSTEAD OF triggers are allowed for each kind of operation on a given subject view
- D. Constraints associated with a subject table are applied between execution of BEFORE and AFTER triggers
- E. The activation of the triggers for a particular table, event and activation time are conducted in descending order of trigger creation time

Answer: B,D

Question No:8

Which of the following set operators can be used to find all rows that are common in 2 queries?

- A. UNION
- B. UNION ALL
- C. EXCEPT ALL
- D. INTERSECT ALL

Answer: B

Question No:9

Which of the following is TRUE about indexes on column organized tables?

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- A. No indexes are allowed
- B. Indexes are only allowed on numeric columns
- C. Indexes are automatically created to enforce unique constraints
- D. An index is only allowed on the synopsis table supporting a column organized table

Answer: A

Question No:10

Which of the following commands can undo the work done by the current unit of work executing UPDATE statements on a table?

- A. COMMIT
- B. SAVEPOINT
- C. ROLLBACK WORK
- D. UPDATE TERMINATE

Answer: C

Question No:11

What type of function is created using the following command?

```
CREATE FUNCTION TAN (X DOUBLE)
RETURNS DOUBLE
LANGUAGE SQL
CONTAINS SQL
NO EXTERNAL ACTION
DETERMINISTIC
RETURN SIN(X)/COS(X)
```

- A. Row
- B. Table
- C. Scalar
- D. External