Vendor:IBM

Exam Code:C2090-730

Exam Name:DB2 9 Family Fundamentals

Version: Demo

QUESTION 1

Application A wants to read a subset of rows from table TAB1 multiple times. Which of the following isolation levels should Application A use to prevent other users from making modifications and additions to table TAB1 that will affect the subset of rows read?

A. Repeatable Read

B. Read Stability

C. Cursor Stability

D. Uncommitted Read

Correct Answer: A

QUESTION 2

Which of the following statements is used to prevent user TOM from adding and deleting data in table TAB1?

A. REVOKE ADD, DELETE FROM USER tom ON TABLE tab1

B. REVOKE ADD, DELETE ON TABLE tab1 FROM USER tom

C. REVOKE INSERT, DELETE FROM USER tom ON TABLE tab1

D. REVOKE INSERT, DELETE ON TABLE tab1 FROM USER tom

Correct Answer: D

QUESTION 3

Given the following statement:

```
CREATE TABLE tab1

(col1 SMALLINT NOT NULL PRIMARY KEY,

col2 VARCHAR(200) NOT NULL WITH DEFAULT NONE,

col3 DECIMAL(5,2) CHECK (col3 >= 100.00),

col4 DATE NOT NULL WITH DEFAULT)
```

Which of the following definitions will cause the CREATE TABLE statement to fail?

A. COL1

B. COL2

C. COL3

D. COL4

Correct Answer: B

QUESTION 4

A table contains a list of all seats available at a football stadium. A seat consists of a section number, a seat number, and whether or not the seat has been assigned. A ticket agent working at the box office generates a list of all unassigned seats. When the agent refreshes the list, it should only change if another agent assigns one or more unassigned seats. Which of the following is the best isolation level to use for this application?

A. Repeatable Read

B. Read Stability

C. Cursor Stability

D. Uncommitted Read

Correct Answer: C

QUESTION 5

Which of the following actions may cause a trigger to be fired?

A. DROP

B. ALTER

C. DELETE

D. ROLLBACK

Correct Answer: C

QUESTION 6

A sequence was created with the DDL statement shown below:

CREATE SEQUENCE my_sequence CACHE 10 ORDER

The following statements are successfully executed in sequence through separate database connections:

CONNECTION1 - VALUES NEXT VALUE FOR my_sequence INTO :con1hvar CONNECTION2 - VALUES

NEXT VALUE FOR my_sequence INTO :con2hvar CONNECTION1 - VALUES NEXT VALUE FOR my_sequence INTO :con1hvar What is the current value of the :con1hvar host variable?

A. 2

B. 3

C. 11

D. 30

Correct Answer: B

QUESTION 7

Which type of key is defined on the child table to implement a referential constraint?

A. Unique key

B. Primary key

C. Foreign key

D. Composite key

Correct Answer: B

QUESTION 8

Which of the following DB2 data types does NOT have a fixed length?

A. INT

B. CHAR

C. XML

D. DOUBLE

Correct Answer: C

QUESTION 9

Given the following two tables:

NAMES

NAME NUMBER

Wayne Gretzky 99 Jaromir Jagr 68 Bobby Orr 4 Bobby Hull 23 Brett Hull 16 Mario Lemieux 66 Mark Messier 11

POINTS

NAME POINTS

Wayne Gretzky 244 Jaromir Jagr 168 Bobby Orr 129 Brett Hull 121 Mario Lemieux 189 Joe Sakic 94

Which of the following statements will display the player name, number, and points for all players that have scored points?

A. SELECT p.name,n.number, p.points FROM names n INNER JOIN points p ON n.name =

B. name

C. SELECT p.name,n.number, p.points FROM names n LEFT OUTER JOIN points p ON n.name = p.name

D. SELECT p.name,n.number, p.points FROM names n RIGHT OUTER JOIN points p ON n.name = p.name

E. SELECT p.name,n.number, p.points FROM names n FULL OUTER JOIN points p ON n.name = p.name

Correct Answer: C

QUESTION 10

Given the following requirements:

Create a table named TESTTAB, which has an identity column named ACTIVITYNO. Define the identity column to generate the values for the column by default. Start the values at 10 and increment by 10. Make the identity column unique.

Which of the following CREATE statements will successfully create this table?

A. CREATE TABLE TESTTAB (ACTIVITYNO SMALLINT NOT NULL GENERATED ALWAYS AS IDENTITY (START WITH 10 INCREMENT BY 10), ACTKWD CHAR(6) NOT NULL, ACTDESC VARCHAR(20) NOT NULL, UNIQUE(ACTIVITYNO))

B. CREATE TABLE TESTTAB (ACTIVITYNO SMALLINT NOT NULL GENERATED ALWAYS AS IDENTITY (START WITH 1 INCREMENT BY 10), ACTKWD CHAR(6) NOT NULL, ACTDESC VARCHAR(20) NOT NULL, UNIQUE(ACTNO))

C. CREATE TABLE TESTTAB (ACTIVITYNO SMALLINT NOT NULL GENERATED BY DEFAULT AS IDENTITY (START WITH 10 INCREMENT BY 1), ACTKWD CHAR(6) NOT NULL, ACTDESC VARCHAR(20) NOT NULL, UNIQUE(ACTIVITYNO))

D. CREATE TABLE TESTTAB (ACTIVITYNO SMALLINT NOT NULL GENERATED BY DEFAULT AS IDENTITY (START WITH 10 INCREMENT BY 10), ACTKWD CHAR(6) NOT NULL, ACTDESC VARCHAR(20) NOT NULL, UNIQUE(ACTIVITYNO))

Correct Answer: D

QUESTION 11

When does a view get populated?

A. When it is created

B. When it is referenced in an INSERT statement

C. The first time any executable SQL statement references it

D. Any time an executable SQL statement references it

Correct Answer: D

QUESTION 12

For which of the following is a data warehouse optimized?

A. Backup and recovery

B. Transactions

C. Security

D. Queries

Correct Answer: D