

Vendor: IBM

Exam Code: C2090-600

Exam Name: IBM DB2 11.1 DBA for LUW

Version:Demo

## **QUESTION 1**

Which data types are only valid when DB2\_COMPATIBILITY\_VECTOR=ORA? (Choose two.)

- A. XML
- B. REAL
- C. NUMBER
- D. VRCHAR2
- E. VARBINARY

Correct Answer: CE

#### **QUESTION 2**

Which of the following SQL statements will list table spaces whose utilization is greater than 95% and may potentially fill, returning an error?

- A. SELECT tbsp\_name, tbsp\_utilization\_percentFROM TABLE(sysproc.mon\_tbsp\_utilization()) AS tWHERE tbsp\_utilization\_percent > 95AND tbsp\_auto\_resize\_enabled = 1;
- B. SELECT tbsp\_name, tbsp\_utilization\_percentFROM syscat.mon\_tbsp\_utilizationWHERE tbsp\_utilization\_percent > 95AND tbsp\_auto\_resize\_enabled = 0;
- C. SELECT tbsp\_name, tbsp\_utilization\_percentFROM syscat.mon\_tbsp\_utilizationWHERE tbsp\_utilization\_percent > 95AND tbsp\_auto\_resize\_enabled = 1;
- D. SELECT tbsp\_name, tbsp\_utilization\_percentFROM sysibmadm.mon\_tbsp\_utilizationWHERE tbsp\_utilization\_percent > 95AND tbsp\_auto\_resize\_enabled = 0;

Correct Answer: C

## **QUESTION 3**

What is the result of the following scenario?

```
CREATE TABLE ten_pct (
    key INT NOT NULL,
    amt DECIMAL(10,0) NOT NULL);

CREATE OR REPLACE TRIGGER ten_pct_upd BEFORE UPDATE ON ten_pct
    REFERENCING
    OLD AS old_row
    NEW AS in_row
    FOR EACH ROW
    WHEN (in_row.amt IS NULL)
        SET in_row.amt = old_row.amt * 1.10;

INSERT INTO ten_pct VALUES (2, 100.0);

UPDATE ten_pct SET amt = NULL
    WHERE key = 2;
```

- A. The row is updated to (2, NULL)
- B. The row is updated to (2, 110.00)
- C. SQL0407N Assignment of a NULL value to a NOT NULL column is not allowed
- D. The CREATE TRIGGER statement will fail because amt is defined as NOT NULL

Correct Answer: B

# **QUESTION 4**

On Linux and Unix systems, which of the following will set the DB2\_FMP\_COMM\_HEAPSZ registry variable to 1 GB (or 256000 pages), only for the instance db2inst1?

- A. As the db2 instance owner (db2inst1) execute the command:exportDB2\_FMP\_COMM\_HEAPSZ=256000
- B. Add to the following line to the userprofile (db2inst1): DB2\_FMP\_COMM\_HEAPSZ=256000
- C. As the db2 instance owner (db2inst1) execute the command:db2set ? DB2\_FMP\_COMM\_HEAPSZ=256000
- D. As the db2 instance owner (db2inst1)execute the command:db2set ? db2inst1 DB2\_FMP\_COMM\_HEAPSZ=256000

Correct Answer: C

#### **QUESTION 5**

What levels of authority are needed to create a storage group? (Choose two.)

- A. DBADM
- B. SYSADM
- C. SQLADM

D. SYSCTRL

E. SYSMAINT

Correct Answer: BD

## **QUESTION 6**

The HADR\_TARGET\_LIST parameter enables HADR to run in multiple standby mode. Which of the following statements are TRUE if HADR is active? (Choose two.)

- A. You can change the principal standby of the primary without first stopping HADR on the primary.
- B. The target list can contain IP addresses that are either IPv4, or IPv6, or a combination of the two.
- C. You can remove the primarydatabase from the target list of a standby although the standby is connected to the primary.
- D. You cannot dynamically update the HADR\_TARGET\_LIST configuration parameter for a standby unless you have enabled the HADR read standby feature.
- E. You cannot remove a standby from the list if it is connected to the primary. To disconnect a standby, simply deactivate it. The you can remove it from the primary\\'s target list.

Correct Answer: AE

## **QUESTION 7**

Which security mechanism is responsible for verifying that users are indeed who the claim to be?

- A. Authentication
- B. Roles and privileges
- C. Mandatory access control
- D. Discretionary access control

Correct Answer: A

# **QUESTION 8**

Which of the following commands will list all of the disk configurations of the file system DATAFS in a DB2 pureScale cluster?

A. db2cluster -cfs -list -filesystem datafs

B. db2cluster -cfs -display -filesystem datafs

C. db2cluster -cfs -listconfig -filesystem datafs

D. db2cluster –cfs –displayconfig –filesystem datafs
Correct Answer: A
QUESTION 9
Which command can be used to view the configured global registry settings for all installed DB2 copies found on a Linux server?
A. db2val
B. db2set
C. db2look
D. db2greg
Correct Answer: B
QUESTION 10
Which of the following statements about compression for BLU MPP tables is TRUE?
A. Compression must be explicitly enabled for BLU MPP tables
B. Compression requires decompression to evaluate partition joins
C. Unique compression dictionaries are generated for each partition
D. Each table has a single compression dictionary that getsreplicated across all partitions
Correct Answer: D
QUESTION 11
Which tool can be used to get database design recommendations based on SQL statements stored in the database package cache?
A. db2pd
B. db2dart
C. db2expln
D. db2advis
Correct Answer: C

# **QUESTION 12**

What is the default value of the DB2 registry variable DB2LDAP\_SEARCH\_SCOPE?

- A. NONE
- B. LOCAL
- C. DOMAIN
- D. GLOBAL

Correct Answer: D