Vendor:IBM

Exam Code:A2090-544

Exam Name: Assessment: DB2 9.7 Advanced DBA for LUW - Assessment

Version: Demo

QUESTION 1

Which tool or command will display only the automatic storage paths in an existing backup image?

A. db2dart

B. db2ckbkp

C. INSPECT

D. db2pd

Correct Answer: B

QUESTION 2

Given the following table spaces, their associated page size, and number of pages:

```
TSP1        - 16K page size, 10000 pages
TSP2        - 8K  page size, 10000 pages
TSP3        - 4K  page size, 20000 pages
USERSPACE1  - 4K  page size, 5000 pages
```

Which sets of buffer pools will ensure that all of the data in the table spaces will be fit into memory for optimal data access?

A. IBMDEFAULTBP - 16K page size, 85000 pages

B. IBMDEFAULTBP - 4K page size, 25000 pagesBP1 -16K page size, 20000 pages

C. BP1 - page size 8K, 45000 pages

D. BP1 - 4K page size, 30000 pagesBP2 - 8K page size, 20000 pagesBP3 - 16K page size, 15000 pages

Correct Answer: D

QUESTION 3

Which two operators would indicate inter-partition parallelism in an Optimizer Plan? (Choose two.)

A. LTQ

B. HSJOIN

C. BTQ

D. IP

E. DTQ

Correct Answer: CE

QUESTION 4

A batch application updates a large number of rows within a single transaction. What is one way to help the application complete quickly?

A. Code the application to issue a LOCK TABLE statement.

B. Code the application to issue a LOCK ROW statement.

C. Increase the group commit count.

D. Increase the size of the lock list.

Correct Answer: A

QUESTION 5

A DBA needs to create a federated database and configure access to join data from three Oracle instances and one DB2 database. Which objects are needed to establish the specified connections?

A. 1 Oracle server , 1 DB2 server , 3 Oracle wrappers , and nicknames for each database

B. 1 Oracle server , 1 DB2 server , 1 Oracle wrapper , 1 DB2 wrapper , and nicknames for each database

C. 3 Oracle servers , 1 DB2 server , 3 Oracle wrappers , 1 DB2 wrapper , and nicknames for each database

D. 3 Oracle servers , 1 DB2 server , 1 Oracle wrapper , 1 DB2 wrapper , and nicknames for each database

Correct Answer: D

QUESTION 6

Which command CANNOT be used to create the compression dictionary for a table?

A. IMPORT

B. INSPECT

C. LOAD

D. RUNSTATS

Correct Answer: D

QUESTION 7

A DBA would like to examine repartitioning options for a partitioned database named PRODDB. Which tool can be used

to provide recommendations on re-partitioning?

A. Configuration Advisor

B. Partition Assistant

C. Design Advisor

D. Workload Manager

Correct Answer: C

QUESTION 8

Your UNIX system administrator has indicated that there appears to be a lot of I/O wait time associated

with your database, which is stored in a 7+p RAID array. An investigation reveals the following information:

DB2_PARALLEL_IO=*

Tablespace with ID 7 has a single container and is dedicated to the largest table. It has a page size of 16K,

an extent size of 32, and a prefetch size of 64.

Which setting would optimize I/O for the largest table?

A. DB2_PARALLEL_IO=7:64

B. DB2_PARALLEL_IO=7:7

C. DB2_PARALLEL_IO=7:16

D. DB2_PARALLEL_IO=7:32

Correct Answer: B

QUESTION 9

What are two authorities and/or privileges required for replaying SQL audit logs? (Choose two.)

A. SECADM authority

B. EXECUTE privilege on audit routines with DATA

C. DBADM authority

D. EXECUTE privilege on audit routines with NO DATA

E. SYSADM authority

Correct Answer: AB

QUESTION 10

When an agent that is connected to the database finishes its work of successfully processing a query, what happens to the agent?

A. It terminates immediately.

B. It remains active as long as the MAXAGENTS setting is not exceeded.

C. It is placed in the agent pool if the connection is terminated.

D. It automatically releases the database connection and returns to the pool.

Correct Answer: C

QUESTION 11

Setting the DB2_FMP_COMM_HEAPSZ=0 will result in which the following?

A. User-defined function calls will be disabled.

B. In a partitioned environment, infinite communications will be enabled between partitions.

C. In a partitioned environment, communications will not be buffered.

D. Non-fenced routines can be invoked, however automatic database maintenance will be disabled.

Correct Answer: D

QUESTION 12

Which command CANNOT be used to create the compression dictionary for a table?

A. IMPORT

B. INSPECT

C. LOAD

D. RUNSTATS

Correct Answer: D