IT-DUMPS Q&A

Accurate study guides, High passing rate!
IT-dumps provides update free of charge in one year!

http://www.it-dumps.com

Exam : **000-704**

Title : db2 udb v8.1 advanced db admin for linux,unix+windwos

Version : DEMO

1.Which of the following database configuration parameters must be set to allow automatic log file shipping within DB2?

A.USEREXIT

B.DB2UEXT2

C.LOGRETAIN

D.MIRRORLOGPATH

Correct:A

2.A remote connection is being established from a Windows system running DB2 Connect to a DB2 for z/OS subsystem called DBX1. The following Node and database directory entries have already been cataloged: Node 1 entry: Node name = DBX1NODE Comment = Protocol = TCPIP Hostname = dbx1.company.com Service name = 2500 Database 1 entry: Database alias = DBX1 Database name = TEST Node name = DBX1NODE Database release level = 9.00 Comment = Directory entry type = Remote Authentication = SERVER Catalog node number = -1 Which of the following commands will catalog the DCS directory entry?

A.CATALOG DCS DATABASE test AS dbx1

B.CATALOG DCS DATABASE dbx1 AS test

C.CATALOG DCS DATABASE dbx1 AT dbx1node

D.CATALOG DCS DATABASE test AT dbx1node

Correct:A

3.Which of the following settings for the DB2MAXFSCRSEARCH registry variable ensures a complete search for space in the database tables, possibly making inserts slower?

A.1

B.5

C.-1

D.33554

Correct:C

4.Defining a table as VOLATILE indicates which of the following to the DB2 optimizer?

A.The table is frequently dropped and recreated.

B.The number of rows in the table typically varies significantly.

C.The table is the target of SELECT statements from a large number of users.

D.The entire table should be kept in the buffer pool so that DB2 can access it using table scans.

Correct:B

5.Given the content of the services file: DB2_db2inst1 50500/tcp DB2_db2inst2 50510/tcp DB2_db2inst3 50511/tcp DB2_db2inst4 50512/tcp DB2_db2inst5 50513/tcp DB2_db2inst6 50514/tcp DB2_db2inst1_END 50505/tcp What must be changed to start eight database partitions on this server?

A.Add DB2_db2inst1_END 50507/tcp

B.Add DB2_db2inst7 50515/tcp DB2_db2inst8 50516/tcp

C.Change DB2_db2inst1_END 50505/tcp to DB2_db2inst1_END 50507/tcp

D.Change DB2_db2inst1_END 50505/tcp to DB2_db2inst8_END 50507/tcp

Correct:C

6.Which of the following actions must be performed in order to use online backups?

A.Enable LOGRETAIN followed by BACKUP database

B.Enable LOGRETAIN followed by QUIESCE database

C.Disable LOGRETAIN followed by BACKUP database
D.Disable LOGRETAIN followed by QUIESCE database
Correct:A
7.Increasing the value of NUM_POOLAGENTS can result in:
A.more agent pools being available for each application.
B.multiple agents being available if MAXAGENTS is set to 1.
C.more agents being available before the transaction starts.
D.more buffer pools being available for parallel query processing.
Correct:C
8.Given the following information: Database DB_1 on 4 partitions, 1, 2, 3, and 4 Database partition group DP1 on partitions 1, 2, and 3 Database configuration parameter BUFFPAGE = 1000 a nd the statement: CREATE BUFFERPOOL bp1 DATABASE PARTITION GROUP dp1 SIZE 4000 EXCEPT ON (DBPARTITIONNUMS 3 SIZE 3000) How many pages will be in BP1 on each partition?
A.1: 4000 2: 4000 3: 4000 4: 1000
B.1: 4000 2: 4000 3: 3000 4: 1000
C.1: 4000 2: 4000 3: 3000 4: BP1 is not created
D.1: 4000 2: 4000 3: 4000 4: BP1 is not created
Correct:C
9.TSP1 is a table space defined in database partition group DPG4 with 4 database partitions. Given the following table definition: CREATE TABLE tab_b AS SELECT * FROM tab_a) DATA INITIALLY DEFERRED REFRESH IMMEDIATE DISABLE QUERY OPTIMIZATION IN tsp1 REPLICATED ; Which of the following statements is correct?
A.The table TAB_B cannot be queried directly.
B.The data from table TAB_A is replicated into table TAB_B when the CREATE TABLE statement completes.
C.A full copy of the data from table TAB_A is replicated to each of the 4 database partitions in DPG4 after a refresh is completed.
D.The data from table TAB_A will be replicated into table TAB_B and partitioned across the 4 database partitions after a refresh is completed.
Correct:C
10.Given the following DDL statement: CREATE TABLE "DEW"."TABLE45" ("I1" INTEGER , "D11" DECIMAL(1,0) NOT NULL , "D12" DECIMAL(1,0) NOT NULL , "S7" SMALLINT , "C8" CHAR(1) WITH DEFAULT ' ') organize by ("D11" , "D12") How many indexes will be created?
A.0
B.1
C.2
D.3
Correct:D
11.What option on the SQL statement ALTER TABLESPACE guarantees there will be no rebalance when adding a container to an existing table space?
A.ADD AT END
B.NO REBALANCE
C.EXTEND STRIPE SET
D.BEGIN NEW STRIPE SET

Correct:D

12.In order to estimate the amount of space currently used by an existing table's data object per partition, which two of the following pieces of information are required?

A.fpages for the data object

B.number of rows in the table

C.number of indexes for the table

D.column definitions for the table

E.number of partitions in the database partition group for the table

Correct:A E

13.Which of the following database configuration parameters will avoid transaction rollback as a result of the database log path becoming full?

A.NUM_LOG_SPAN

B.MIRRORLOGPATH

C.OVERFLOWLOGPATH

D.BLK_LOG_DSK_FUL

Correct:D

14.Buffer pool BP1 is being used by a single table space TS1. The following statements are issued: ALTER TABLESPACE ts1 BUFFERPOOL bp2 DROP BUFFERPOOL bp1 What will happen as a result of these statements being issued?

A.The drop will be successful but the memory will not be released until the database has been stopped and started.

B.The drop will be successful and the memory will be released because it is no longer used by any of the table spaces.

C.The drop will fail stating that the user can attempt to drop the buffer pool again after the database has been stopped and started.

D.The drop will return a warning stating that the buffer pool is still in use and that it will be dropped automatically after the database has been stopped and started.

Correct:D

15.A 24 partition database spans four servers. Which command will run the mkdir command once per server?

A.rah "mkdir "

B.db2 "!mkdir "

C.db2_all "mkdir "

D.db2_all node +4 "mkdir "

Correct:A

16.Given the following scenario: CREATE TABLE t1 (t1c1 INT NOT NULL, t1c2 CHAR(5), t1c3 LONG VARCHAR, t1c4 INT) PARTITIONING KEY (t1c2) CREATE TABLE t2 (t2c1 CHAR(7), t2c2 CHAR(5), t2c3 INT NOT NULL, t2c4 INT) and the query: SELECT t1c1, t2c2, SUM(t2c3) FROM t1, t2 WHERE t1c3 LIKE 'ABCD%' AND t2c1 = t1c2 AND t2c4 = 10 GROUP BY t1c1,t2c2 The cardinality of table T2 is 1,000,000 and the cardinality of T2C4 is 10. To provide the fastest response time for the query, which of the following columns is the best partitioning key for table T2?

A.T2C1

B.T2C2

C.T2C3

D.T2C4

Correct:A

17.Which command needs to be run on the DB2 UDB Server in order to allow the clients to automatically find the server using Lightweight Directory Access Protocol (LDAP)?

A.ADD DB2 NODE IN LDAP AS PROTOCOL

B.CREATE DB2 SERVER IN LDAP AS PROTOCOL

C.REGISTER DB2 SERVER IN LDAP AS PROTOCOL

D.STORE DB2 SERVER INFORMATION IN LDAP AS PROTOCOL

Correct:C

18.Given a single physical server with a single OS image utilizing 24 CPUs and configured with 12 database partitions, how many of the database partitions can act as coordinator partitions for remote applications?

A.1

B.2

C.12

D.24

Correct:C

19.Given the following Event Monitor output: Statement Event ... Appl Handle: 0 Appl Id: *LOCAL.DB2.000523234208 Appl Seq number: 0001 Record is the result of a flush: FALSE ---------- Type : Dynamic Operation: Close Section : 201 Creator : NULLID Package : SQLC29N3 Cursor : SQLCUR201 Text : select * from table1 order by deptno ---------- ... Sorts: 1 T otal sort time: 927 Sort overflows: 1 Which of the following actions may resolve the problem shown in this event record?

A.Reorganize TABLE1

B.Increase the database heap size

C.Increase the sort heap threshold

D.Assign TABLE1 to its own buffer pool

Correct:C

20.When using the LIST INDOUBT TRANSACTIONS command to display transactions, which of the following actions CANNOT be performed on transactions listed?

A.They can be committed.

B.They can be forgotten.

C.They can be rolled back.

D.They can be acknowledged.

Correct:D