

Exam Code: 000-706

Exam Name: db2 v8.1 for linux,unix and windows db
admin upgrade

Vendor: IBM

Version: DEMO

Part: A

1: The following command is issued:

`LOAD FROM staff.ixf OF IXF REPLACE INTO staff`

What locks are held during the execution of this load?

- A. Share lock on table STAFF
- B. Exclusive lock on table STAFF
- C. Exclusive lock on all table spaces holding components of the STAFF table
- D. Exclusive lock only on table space holding data component of the STAFF table

Correct Answers: B

2: Use the exhibit button to display the exhibit for this question.

What is indicated by the output from the Health Monitor in the exhibit?

- A. 1 warning alert on NTINST, 2 alarm and 1 warning alert on NTDB
- B. 1 warning alert on NTINST, 1 alarm and 1 warning alert on NTDB
- C. 1 alarm and 1 warning alert on NTINST, 2 alarm and 1 warning alert on NTDB
- D. 1 alarm and 1 warning alert on NTINST, 1 alarm and 1 warning alert on NTDB

Correct Answers: B

3: When using AUTOCONFIGURE and a workload that is of type OLTP, what should be used for the workload_type parameter?

- A. dss
- B. mixed
- C. simple
- D. complex

Correct Answers: C

4: To determine the state of a table space and the location of all containers for that table space, which of the following commands would be used?

- A. `LIST TABLESPACES SHOW DETAIL`
- B. `GET SNAPSHOT FOR TABLESPACES ON <dbname>`
- C. `LIST TABLESPACE CONTAINERS FOR <tablespace id>`
- D. `GET SNAPSHOT FOR TABLESPACES ON <dbname> SHOW DETAIL`

Correct Answers: B

5: In a system set up for dual logging, to change the location of the second set of logs from c:\logpath2 to d:\seclogpath, which of the following commands should be used?

- A. `UPDATE DB CFG USING logpath2 d:\seclogpath`
- B. `UPDATE DB CFG USING newlogpath d:\seclogpath`
- C. `UPDATE DB CFG USING mirrorlogpath d:\seclogpath`
- D. `UPDATE DB CFG USING overflowlogpath d:\seclogpath`

Correct Answers: C

6: Following an ATTACH, to view the current values and the delayed values for database manager configuration, what command should be issued?

- A.GET DATABASE MANAGER CONFIGURATION *
- B.GET DATABASE MANAGER CONFIGURATION ALL VALUES
- C.GET DATABASE MANAGER CONFIGURATION SHOW DETAIL
- D.GET DATABASE MANAGER CONFIGURATION DELAYED VALUES

Correct Answers: C

7: Which of the following Command Line Processor (CLP) commands will display and make changes to the database manager configuration?

- A.AUTOCONFIGURE APPLY DBM
- B.AUTOCONFIGURE CHANGE DBM ONLY
- C.AUTOCONFIGURE APPLY DB AND DBM
- D.AUTOCONFIGURE CHANGE DB AND DBM

Correct Answers: C

8: USER1 needs to start and stop the DAS on the AIX server. Which of the following is the minimum authority level that will enable USER1 to be able to do this?

- A.USER1 must be in the DASADM_GROUP
- B.USER1 must be in the SYSADM_GROUP
- C.USER1 must be in the SYSCTRL_GROUP
- D.USER1 must be in the SYSMANT_GROUP

Correct Answers: A

9: A table space delta backup contains which of the following?

- A.A copy of all table space data that has changed since the last successful backup of the table space
- B.A copy of all table space data that has changed since the most recent, successful, full backup operation
- C.A list of all the table spaces that have been added to the database since the most recent, successful, full backup operation
- D.A formatted list of all the database operations that have occurred against the table space since the most recent, successful, full backup operation

Correct Answers: A

10: The following command is issued:

REORG INDEXES ALL FOR TABLE staff

Which of the following identifies the concurrent access allowed during the running of this REORG command?

- A.The table STAFF is not accessible
- B.The table STAFF is accessible, but its indexes cannot be used.
- C.The table STAFF and all of its indexes are available for read only access.
- D.The table STAFF and all of its indexes are accessible for read or write access.

Correct Answers: A

11: Which of the following combinations of constraint attributes causes the constraint to be used by the SQL compiler, but could allow for data that does not meet the constraint to be inserted into the table?

- A.CREATE TABLE ... CONSTRAINT <constraint name>
CHECK (<check condition>) ENFORCED ENABLE QUERY OPTIMIZATION
- B.CREATE TABLE ... CONSTRAINT <constraint name>
CHECK (<check condition>) ENFORCED DISABLE QUERY OPTIMIZATION
- C.CREATE TABLE ... CONSTRAINT <constraint name>
CHECK (<check condition>) NOT ENFORCED ENABLE QUERY OPTIMIZATION
- D.CREATE TABLE ... CONSTRAINT <constraint name>
CHECK (<check condition>) NOT ENFORCED DISABLE QUERY OPTIMIZATION

Correct Answers: C

12: If type-1 indexes exist on table ADMIN.EMP, which of the following will change them to type-2 indexes?

- A.RUNSTATS ON TABLE admin.emp AND INDEXES ALL
- B.REORG INDEXES ALL FOR TABLE admin.emp CONVERT
- C.REORG INDEXES ALL FOR TABLE admin.emp CLEANUP ONLY ALL
- D.REORG INDEXES ALL FOR TABLE admin.emp CLENAUP ONLY PAGES

Correct Answers: B

13: Given the following command and output:

LOAD QUERY TABLE staff

.....

Tablestate:

Load in Progress

Read Access Only

Which of the following LOAD commands is currently executing?

- A.LOAD FROM staff.ixf OF IXF INSERT INTO staff
- B.LOAD FROM staff.ixf OF IXF REPLACE INTO staff
- C.LOAD FROM staff.ixf OF IXF REPLACE INTO staff ALLOW READ ACCESS
- D.LOAD FROM staff.ixf OF IXF INSERT INTO staff ALLOW READ ACCESS USE tempstorage

Correct Answers: D

14: Given that there are two containers in table space TS1 and following statement:

ALTER TABLESPACE ts1

REDUCE (ALL 100 M)

Which of the following describes the result of the statement?

- A.The total size of table space TS1 will be reduced to 100 MB.
- B.Each container in table space TS1 will be reduced in size by 100 MB.
- C.Each container in table space TS1 will be reduced in size to 100 MB.
- D.Each container in table space TS1 that has no data will be reduced in size to 100 MB.

E.Each container in table space TS1 that has no data will be reduced in size by 100 MB.

Correct Answers: B

15: A Database Administrator (DBA) has created three related backup tasks in the Task Center. After all three of these tasks are completed, a fourth task must be run.

Which of the following describes how the DBA can automate the running of the fourth task based on the results of the first three tasks?

A.Indicate on the schedule for the fourth task that it is to begin when the first three tasks are completed.

B.Set a notification on the first three tasks that sends a note to the DBA indicating that the fourth task can be initiated.

C.Create a grouping task for the three backup tasks. Create a task action for the fourth task to be run on the completion of the group.

D.When creating the fourth task, indicate on the Success Code Set field that the first three tasks must run successfully before running this one.

Correct Answers: C

16: Which of the following can collect statistics about tables or indexes?

A.INSPECT

B.ANALYZE

C.RUNSTATS

D.ALTER TABLE

E.CREATE INDEX

Correct Answers: C E

17: An application is connected to the SAMPLE database. To determine the coordinator process or thread id for the application, which of the following can be used?

A.LIST APPLICATIONS SHOW DETAIL

B.GET SNAPSHOT FOR DATABASE ON sample

C.LIST APPLICATIONS FOR DATABASE sample

D.SELECT* FROM TABLE (SNAPSHOT_DBM(-1)) AS dbm_snap

E.SELECT* FROM TABLE (SNAPSHOT_APPL_INFO('SAMPLE',-1)) AS appl_snap

Correct Answers: A E

18: The following command is issued:

REORG TABLE userid.staff INPLACE NOTRUNCATE TABLE

Which of the following identifies the concurrent access allowed during the running of this REORG command?

A.The table STAFF is not accessible

B.The table STAFF is accessible, but its indexes cannot be used.

C.The table STAFF and all of its indexes are accessible for read only access.

D.The table STAFF and of its indexes are accessible for read or write access.

Correct Answers: D

19: Which of the following creates event monitor data that can be parsed using SQL?

A.CREATE EVENT MONITOR dlmon FOR STATEMENTS WRITE TO TABLE

B.CREATE EVENT MONITOR dlmon FOR STATEMENTS WRITE TO FILE '/file1'

C.CREATE EVENT MONITOR dlmon FOR STATEMENTS WRITE TO PIPE '/file1'

D.CREATE EVENT MONITOR dllmon FOR STATEMENTS WRITE TO FILE '/file1'
BUFFERSIZE 16

Correct Answers: A

20: What must happen before issuing the following command?

DB2 GET DATABASE MANAGER CONFIGURATION SHOW DETAIL

A.The user must quiesce the instance

B.The user must have syaadm authority

C.The user must attach to the instance

D.The user must have sysmaint authority

Correct Answers: C