

Exam Code: 000-701

Exam Name: ibm db2 udb v8.1 database admin for linux
unix&windows

Vendor: IBM

Version: DEMO

Part: A

1: Which of the following statements is required to register a federated database source?

- A.CREATE VIEW
- B.CREATE WRAPPER
- C.CREATE TRANSFORM
- D.CREATE TYPE MAPPING

Correct Answers: B

2: On which of the following event types can a WHERE clause be used to filter the data returned by the event monitor?

- A.TABLES
- B.DEADLOCKS
- C.TABLESPACES
- D.CONNECTIONS

Correct Answers: D

3: Assuming a user has CREATETAB privileges, which of the following privileges will allow the user to create a table T2 with a foreign key that references table T1?

- A.SYSCTRL
- B.SYSMAINT
- C.UPDATE on table T1
- D.CONTROL on table T1

Correct Answers: D

4: Which of the following is required to specify the output data during an EXPORT?

- A.Union
- B.Key range
- C.Equi-join
- D.Fullselect

Correct Answers: D

5: Given an application with the embedded static SQL statement:

```
INSERT INTO admin.payroll (employee, salary) VALUES ("Becky Smith",80000)
```

Which of the following privileges must a user hold to run the application?

- A.ALTER on the table
- B.INSERT on the table
- C.DBADM on the database
- D.EXECUTE on the package

Correct Answers: D

6: Which two of the following are only possible using a redirected restore?

- A.Redefining table space containers
- B.Replacing a damaged recovery history file

- C.Recovering table spaces in roll-forward pending
- D.Specifying an alternate log path for roll forward
- E.Restoring the database onto a different server with the same operating system

Correct Answers: A E

7: Which two of the following DB2 commands can be used independently to update the statistical information used by the optimizer when choosing an access path?

- A.REORG
- B.IMPORT
- C.REBIND
- D.RUNSTATS
- E.CREATE INDEX

Correct Answers: D E

8: Which of the following DB2 utilities can insert data into a view?

- A.LOAD
- B.UPLOAD
- C.IMPORT
- D.LOADVIEW

Correct Answers: C

9: After a successful table space restore command, which of the following states will the table space be in?

- A.Restore pending
- B.Recovery pending
- C.Restore in progress
- D.Roll forward pending

Correct Answers: D

10: Which of the following will the REORGCHK command display?

- A.Only packages that need to be rebound
- B.Only tables that need to be reorganized
- C.Information to determine which tables need to be reorganized
- D.The timestamp indicating the last time each table was reorganized

Correct Answers: C

11: Given the following DB2DIAG.LOG entry:

"Crash Recovery is needed."

and the database configuration parameter AUTORESTART is set to off.

Which of the following would be required to initiate crash recovery?

- A.CONNECT TO <database-alias>
- B.RESTART database <database-alias>
- C.RECOVER database <database-alias>
- D.RESTORE database <database-alias>

Correct Answers: B

12: Given an application with the embedded static SQL statement:

```
INSERT INTO admin.payroll (employee, salary) VALUES ('Joe Smith',30000)
```

Which two of the following privileges are required to successfully bind the application?

- A.ALTER
- B.INSERT
- C.UPDATE
- D.BINDADD
- E.EXECUTE

Correct Answers: B D

13: Given the following tables:

CANDIDATE	

CandidateName	CHAR(20) NOT NULL
CandidateID	INTEGER NOT NULL
Address	CHAR(100) NOT NULL
CandidatePhoto	BLOB(1M)
TEST_TAKEN	

TestName	CHAR(50) NOT NULL
TestNumber	INTEGER NOT NULL
TestScore	INTEGER NOT NULL
CandidateID	INTEGER NOT NULL

Plus the following information:

- Candidate IDs are unique in the CANDIDATE table.

Referential integrity must be supported between parent table CANDIDATE and dependent table TEST_TAKEN. Which of the following unique constraints can be used to support this referential integrity?

- A.Foreign key on table CANDIDATE
- B.Primary key on table CANDIDATE
- C.Foreign key on table TEST_TAKEN
- D.Primary key on table TEST_TAKEN

Correct Answers: B

14: Given the following statement:

```
CREATE TABLESPACE dms1 MANAGED BY DATABASE USING (FILE 'dms01'  
1024K)
```

How many pages will be created for the table space?

- A.128
- B.256
- C.512

D.1024

Correct Answers: B

15: Instances that are down are reported in the Health Center as which of the following alert states?

- A.Alarm
- B.Normal
- C.Warning
- D.Attention

Correct Answers: D

16: Which of the following is supported when LOGRETAIN is OFF and USEREXIT is OFF?

- A.Log archiving
- B.Crash recovery
- C.Rollforward recovery
- D.Infinite active logging

Correct Answers: B

17: A 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

18: To examine the exhibit, press the exhibit button.

Given the following statement:

```
SELECT id, deptname, manager  
FROM staff, org  
WHERE dept=deptnumb  
ORDER BY deptname
```

Which operator in the Visual Explain is performing the ORDER BY?

- A.SORT(5)
- B.SORT(11)
- C.SORT(19)
- D.FILTER(15)

Correct Answers: A

19: Given the following command:

```
CREATE DATABASE inventory
CATALOG TABLESPACE
    MANAGED BY SYSTEM USING ('path1','path2')
    EXTENTSIZE 16 PREFETCHSIZE 32
USER TABLESPACE
    MANAGED BY SYSTEM USING ('patha')
TEMPORARY TABLESPACE
    MANAGED BY DATABASE USING ( FILE 'filea' 1000)
WITH "EXTENTSIZE 8"
```

How many bufferpools are in the inventory database?

- A.0
- B.1
- C.2
- D.3
- E.4

Correct Answers: B

20: Given the following piece of a LIST APPLICATIONS output:

Auth Id	ApplicationAppl	Application Id	DB	# of			
Name	Handle				Name	Agents	

CERTPAYROLL.EXE	7*LOCAL.DB2.991004124355	STAFF	1				

Which of the following commands will terminate the client application's connection?

- A.KILL APPLICATION (7)
- B.FORCE APPLICATION (7)
- C.DISCONNECT APPLICATION (7)
- D.KILL APPLICATION payroll.exe
- E.FORCE APPLICATION payroll.exe
- F.DISCONNECT APPLICATION payroll.exe

Correct Answers: B