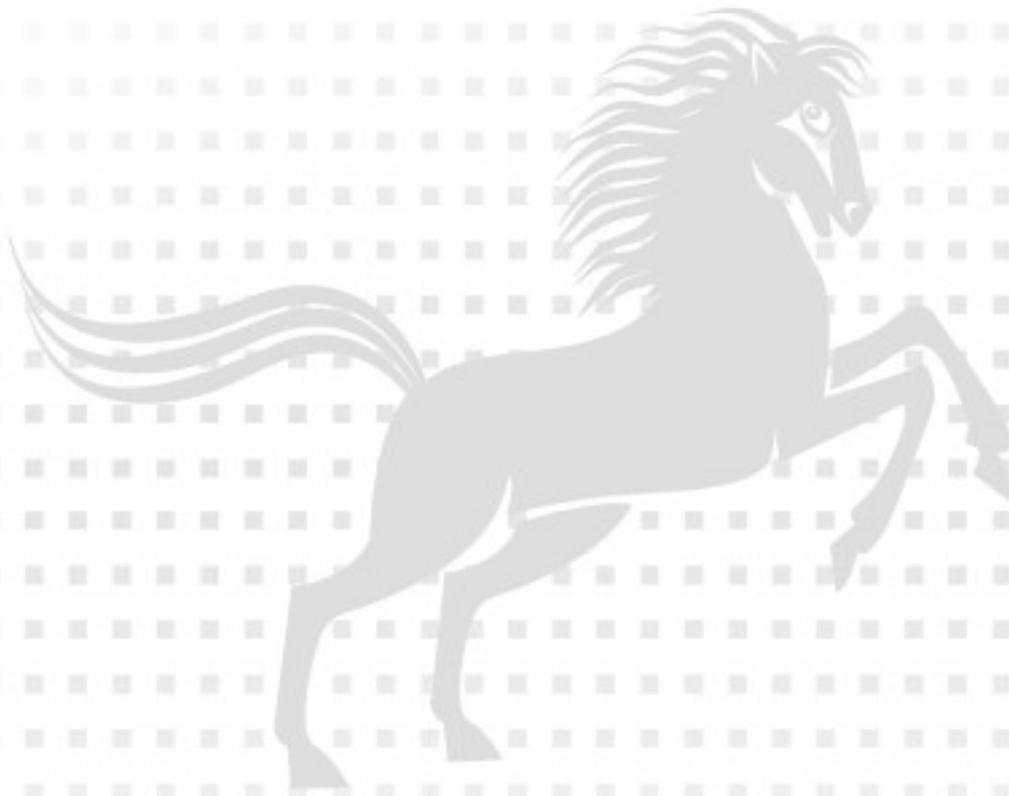# TestHorse

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Exam : **1Z0-042**

Title : Oracle database 10g:Administration I

Version : Demo

1.You have a text file that maintains information on thousands of items. The end-user application requires the transfer of that information into a table in the database. What would you use to achieve this task? (Choose two.)
A. Data Pump
B. SQL*Loader
C. External table
D. Oracle Text
E. Oracle Import
Answer: BC

2.Which step do you need to perform to enable a user with the SYSDBA privilege to log in as SYSDBA in iSQL*Plus.?
A. The user must be granted the database administrator (DBA) privilege.
B. Set up a user in the Oracle Application Server Containers for J2EE (OC4J) user manager, and grant the webDba role to the user.
C. The user must be listed in the password file for the authentication.
D. No special setup is needed for the user to connect as SYSDBA in iSQL*Plus.
Answer: B

3.You specified extent management as local for a tablespace. How will it affect space management in the tablespace?
A. The tablespace will be system managed and the users cannot specify the extent size.
B. Free extents will be managed by the data dictionary tables.
C. All the extents will be of the same size.
D. Bitmap will be used to record free and allocated extents.
Answer: D

4.Which two operations require undo data? (Choose two.)
A. recovering from failed transactions
B. recording a transaction to redo log files
C. rolling back a transaction
D. committing a transaction
E. rolling forward during instance recovery
Answer: AC

5.The employee IDs of employees who have made sales in the company are transferred from the EMPLOYEES table to the BONUS table with a default bonus value. Later, the human resources department decides to give bonuses to employees as per the following conditions:
1. Employees with a salary of $8,000 or less should receive a bonus.
2. Employees who have not made sales get a bonus of 1% of their salary.
3. Employees who already made sales get an increase in their bonus equal to 1% of their salary.
What would you do to implement these changes in one step?
A. Use SQL*Loader utility.
B. Use the MERGE statement.

C. Use a multitable insert operation.

D. Use a correlated UPDATE statement.

Answer: B

6.The ST_INFO master table has millions of rows that are updated very rarely. It has a STATE_CODE column that contains the value for 25 states. The table is frequently queried on the STATE_CODE column. Which type of index would you suggest to improve the query performance?

A. bitmap

B. B-tree

C. function based

D. reverse key

Answer: A

7.You want to monitor and control the resource usage by sessions. You want to be warned automatically when more than 100 sessions are opened with your database. What action would you take to achieve this?

A. Set the warning threshold for the Current Logons Count metric.

B. Set the limits in the profiles used by users.

C. Use the Database Resource Manager.

D. Modify the SESSIONS initialization parameter.

Answer: A

8.User Scott has updated the salary of one of the employees in the EMPLOYEES table and has not committed the transaction. What are the two types of locks that this scenario would lead to? (Choose two.)

A. a shareable table lock for the table containing the row

B. null lock on the table containing the row

C. exclusive table-level lock for the table containing the row

D. null lock on the row being updated

E. ROW SHARE lock for the row being updated

F. shared row-exclusive lock for the row being updated

G. ROW EXCLUSIVE lock for the row being updated

Answer: AG

9.Which statement regarding the contents of the V$PARAMETER view is true?

A. displays only the list of default values

B. displays the current contents of the server parameter file

C. displays the currently in effect parameter values

D. displays the list of all the parameter files of a database

E. displays only the list of all advanced parameters

F. displays only the list of all basic parameters

Answer: C

10.Redo log files are not multiplexed in your database. Redo log blocks are corrupted in group 2, and

archiving has stopped. All the redo logs are filled and database activity is halted. Database writer has written everything to disk. Which command would you execute to proceed further?

A. ALTER DATABASE CLEAR UNARCHIVED LOGFILE GROUP 2;

B. RECOVER LOGFILE BLOCK GROUP 2;

C. ALTER DATABASE CLEAR LOGFILE GROUP 2;

D. ALTER DATABASE DROP LOGFILE GROUP 2;

E. ALTER DATABASE RECOVER LOGFILE GROUP 2;

Answer: A

11.Which three statements are true regarding the fine-grained auditing (FGA)? (Choose three.)

A. FGA is possible on SELECT statements only.

B. The audit trail for FGA is stored in the AUD_LOG$ table.

C. FGA includes the SQL statement used by the user as part of the audit event entry.

D. FGA enables a SQL predicate to define when to audit an event.

E. The audit trail for FGA is stored in the FGA_LOG$ table.

F. FGA audits DELETE statements only when audit columns are specified.

Answer: CDE

12.Your database instance is started using the server parameter file (SPFILE). Control files are multiplexed and stored on different disks. Because of a disk failure, you lost one of these control files. You replaced the damaged disk. What is the correct sequence of steps that you would follow to recover the control file?

1. Shut down the instance, if not already done.

2. Copy one of the remaining control files to a new location.

3. Change the value of the CONTROL_FILES initialization parameter to correspond to the new location of the control files.

4. Start up the database instance to the NOMOUNT stage.

5. Recover the database to the point of failure of the control file.

6. Open the database.

A. 2,4,3,4,5

B. 5,2,3,4

C. 4,5,6,2,3

D. 1,2,4,3,5

Answer: D

13.You executed the STARTUP MOUNT command to start your database. For which database operation do you need to start the database in the MOUNT state?

A. dropping a user in your database

B. dropping a tablespace in your database

C. enabling or disabling redo log archiving

D. renaming the control files

E. re-creating the control files, after you lost all the control files in your database

Answer: C

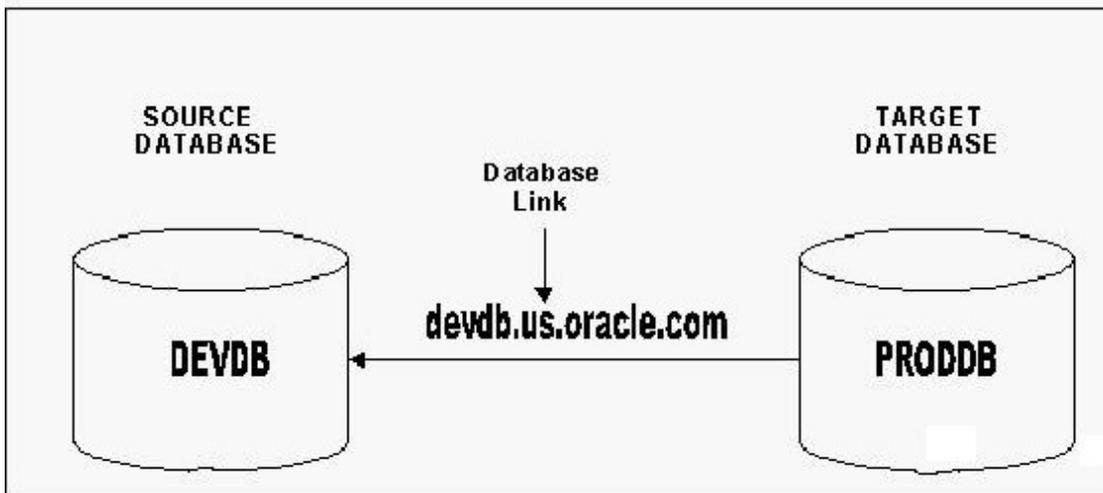14.View the Exhibit to see the source and target databases.

You have created a database link, devdb.us.oracle.com, between the databases PRODDB and DEVDB.
You want to import schema objects of the HR user using Oracle Data Pump from the
development database, DEVDB, to the production database, PRODDB. You execute the following
command on the target database server:

$impdp system/manager directory = DB_DATA

dumpfile = schemas.dat

schemas = hr

flashback_time = 2004-02-03 09:00

The command fails, displaying the following error:

ORA-39001: invalid argument value

ORA-39000: bad dump file specification

ORA-31640: unable to open dump file "/home/oracle/schema/schemas.dat" for read

ORA-27037: unable to obtain file status

What would you do to overcome the error?

A. remove the dumpfile option in the command

B. remove the flashback_time option in the command

C. remove the dumpfile option and add the network_link = devdb.us.oracle.com option in the command

D. add the user, SYSTEM, to the schemas option in the command

E. remove the schemas option and add the network_link = devdb.us.oracle.com option in the command

F. add network_link = devdb.us.oracle.com option in the command

Answer: C

15.You want to create a tablespace with the following specifications:

1. The tablespace extends automatically.

2. Used and free extents should be managed by bitmaps.

3. Default PCTUSED attribute is set to 60.

4. All the extents would be of size 1 MB.

Which three options would you choose to create the tablespace? (Choose three.)

A. tablespace with segment space management as automatic

B. tablespace with AUTOEXTEND enabled

C. tablespace with a uniform extent allocation of 1 MB

D. tablespace with dictionary-managed extents

E. tablespace with segment space management as manual

Answer: BCE

16.Examine the following commands executed in your database:

SQL> ALTER SESSION RECYCLEBIN=ON;

Session altered

SQL> CREATE TABLE emp TABLESPACE tbsfd AS SELECT * FROM hr.employees; Table created.

Further, you executed the following command to drop the table:

SQL> DROP TABLE emp;

Table dropped.

What happens in this scenario?

A. The table is moved to the SYSTEM tablespace.

B. The table is renamed and remains in the TBSFD tablespace.

C. The table is moved to the SYSAUX tablespace.

D. The table is removed from the database permanently.

Answer: B

17.Which two statements are true about the roles in the Oracle database? (Choose two.)

A. A role cannot be assigned external authentication.

B. Roles can be granted to other roles.

C. Roles are owned by the SYS user.

D. A role can be granted to itself.

E. A role can contain both system and object privileges.

Answer: BE

18.The user SCOTT executes the following command successfully to increase the salary values in one of his sessions:

SQL> UPDATE emp SET sal=sal*1.15 WHERE deptno=20;

Before SCOTT ends the transaction, user HR who has the privileges on EMP table executes a query to fetch the salary details but finds the old salary values instead of the increased values.

Why does HR still see the old data?

A. because of redo data from redo log file

B. because of data from a temporary tablespace

C. because of undo data from the undo tablespace

D. because of data from database buffer cache

Answer: C

19.In your database, the snapshot interval is set to 10 minutes for the Automatic Workload Repository (AWR). The database instance is running for the past 30 days.

View the Exhibit to examine the Automatic Database Diagnostic Monitor (ADDM) task.

The ADDM task is performed every 10 minutes, except the last task. What could be the reason for this?

Results

Select	Advisory Type	Name	Description	User	Status	Start Time ▽	Duration (seconds)	Expires In (days)
⦿	ADDM	ADDM:1090770270_1_910	ADDM auto run: snapshots [909, 910], instance 1, database id 1090770270	SYS	COMPLETED	Jul 7, 2006 7:08:14 AM	0	30
○	ADDM	ADDM:1090770270_1_909	ADDM auto run: snapshots [908, 909], instance 1, database id 1090770270	SYS	COMPLETED	Jul 7, 2006 4:50:57 AM	0	30
○	ADDM	ADDM:1090770270_1_908	ADDM auto run: snapshots [907, 908], instance 1, database id 1090770270	SYS	COMPLETED	Jul 7, 2006 4:40:42 AM	0	30
○	ADDM	ADDM:1090770270_1_907	ADDM auto run: snapshots [906, 907], instance 1, database id 1090770270	SYS	COMPLETED	Jul 7, 2006 4:30:20 AM	1	30

A. The snapshot retention period for the AWR was increased before the last task.

B. The STATISTICS_LEVEL initialization parameter was changed to BASIC and reset to TYPICAL before the last task.

C. The optimizer statistics was collected manually by using the DBMS_STATS package before the last task.

D. The optimizer statistics for few objects in the database were locked before the last task.

Answer: B

20.You plan to use static database registration for a new listener when you create it. What could be the two reasons for this? (Choose two.)

A. The Oracle Enterprise Manager is to be used to monitor an Oracle9i database.

B. More than one database is to be registered with the listener.

C. The listener is not configured on the default port of 1521 and the instance is not configured to register with a nondefault port.

D. The users will connect the database by using the host naming method.

E. The database that is to be registered with the listener is configured in shared server mode.

Answer: AC