

Oracle 1Z0-062 Exam

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Question No : 1

Which action takes place when a file checkpoint occurs?

- A. The checkpoint position is advanced in the checkpoint queue.
- B. All buffers for a checkpointed file that were modified before a specific SCN are written to disk by DBWn and the SCN is stored in the control file.
- C. The Database Writer process (DBWn) writes all dirty buffers in the buffer cache to data files.
- D. The Log Writer process (LGWR) writes all redo entries in the log buffer to online redo log files.

Answer: C

Question No : 2

You conned using SQL Plus to the root container of a multitenant container database (CDB) with SYSDBA privilege.

The CDB has several pluggable databases (PDBs) open in the read/write mode.

There are ongoing transactions in both the CDB and PDBs.

What happens after issuing the SHUTDOWN TRANSACTIONAL statement?

- A. The shutdown proceeds immediately.
The shutdown proceeds as soon as all transactions in the PDBs are either committed or rolled back.
- B. The shutdown proceeds as soon as all transactions in the CDB are either committed or rolled back.
- C. The shutdown proceeds as soon as all transactions in both the CDB and PDBs are either committed or rolled back.
- D. The statement results in an error because there are open PDBs.

Answer: B

Question No : 3

You are administering a database stored in Automatic Storage Management (ASM). You use RMAN to back up the database and the MD_BACKUP command to back up the ASM metadata regularly. You lost an ASM disk group DG1 due to hardware failure.

In which three ways can you re-create the lost disk group and restore the data?

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- A. Use the MD_RESTORE command to restore metadata for an existing disk group by passing the existing disk group name as an input parameter and use RMAN to restore the data.
- B. Use the MKDGG command to restore the disk group with the same configuration as the backed-up disk group and data on the disk group.
- C. Use the MD_RESTORE command to restore the disk group with the changed disk group specification, failure group specification, name, and other attributes and use RMAN to restore the data.
- D. Use the MKDGG command to restore the disk group with the same configuration as the backed-up disk group name and same set of disks and failure group configuration, and use RMAN to restore the data.
- E. Use the MD_RESTORE command to restore both the metadata and data for the failed disk group.
- F. Use the MKDGG command to add a new disk group DG1 with the same or different specifications for failure group and other attributes and use RMAN to restore the data.

Answer: A,C,F

Question No : 4

You performed an incremental level 0 backup of a database:

```
RMAN > BACKUP INCREMENTAL LEVEL 0 DATABASE;
```

To enable block change tracking after the incremental level 0 backup, you issued this command:

```
SQL > ALTER DATABASE ENABLE BLOCK CHANGE TRACKING USING FILE  
'/mydir/rman_change_track.f';
```

To perform an incremental level 1 cumulative backup, you issued this command:

```
RMAN> BACKUP INCREMENTAL LEVEL 1 CUMULATIVE DATABASE;
```

Which three statements are true?

- A. Backup change tracking will sometimes reduce I/O performed during cumulative incremental backups.
- B. The change tracking file must always be backed up when you perform a full database backup.
- C. Block change tracking will always reduce I/O performed during cumulative incremental backups.
- D. More than one database block may be read by an incremental backup for a change made to a single block.
- E. The incremental level 1 backup that immediately follows the enabling of block change tracking will not read the change tracking file to discover changed blocks.

Answer: A,D,E

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Question No : 5

Examine the details of the Top 5 Timed Events in the following Automatic Workloads Repository (AWR) report:

Event	Waits	Time(s)	Avg wait (ms)	% DB time	Wait Class
DB CPU		67		98.21	
db file sequential read	8,371	0	0	0.52	User I/O
latch: row cache objects	16	0	8	0.19	Concurrency
latch: shared pool	956	0	0	0.15	Concurrency
log file sync	25	0	2	0.06	Commit

What are three possible causes for the latch-related wait events?

- A. The size of the shared pool is too small.
- B. Cursors are not being shared.
- C. A large number COMMITS are being performed.
- D. There are frequent logons and logoffs.
- E. The buffers are being read into the buffer cache, but some other session is changing the buffers.

Answer: A,B,E

Question No : 6

Flashback is enabled for your multitenant container database (CDB), which contains two pluggable database (PDBs). A local user was accidentally dropped from one of the PDBs.

You want to flash back the PDB to the time before the local user was dropped. You connect to the CDB and execute the following commands:

```
SQL > SHUTDOWN IMMEDIATE
```

```
SQL > STARTUP MOUNT
```

```
SQL > FLASHBACK DATABASE to TIME "TO_DATE ('08/20/12' , 'MM/DD/YY')";
```

Examine following commands:

1. ALTER PLUGGABLE DATABASE ALL OPEN;
2. ALTER DATABASE OPEN;
3. ALTER DATABASE OPEN RESETLOGS;

Which command or commands should you execute next to allow updates to the flashback back schema?

- A. Only 1

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- B. Only 2
- C. Only 3
- D. 3 and 1
- E. 1 and 2

Answer: C

Question No : 7

You have altered a non-unique index to be invisible to determine if queries execute within an acceptable response time without using this index. Which two are possible if table updates are performed which affect the invisible index columns?

- A. The index remains invisible.
- B. The index is not updated by the DML statements on the indexed table.
- C. The index automatically becomes visible in order to have it updated by DML on the table.
- D. The index becomes unusable but the table is updated by the DML.
- E. The index is updated by the DML on the table.

Answer: A,E

Question No : 8

You upgraded your database from pre-12c to a multitenant container database (CDB) containing pluggable databases (PDBs).

Examine the query and its output:

```
SQL> SELECT * FROM v$PWFILE_users;
```

USERNAME	SYSDB	SYSOP	SYSAS	SYSBA	SYSDG	SYSKM	CON_ID
SYS	TRUE	TRUE	FALSE	FALSE	FALSE	FALSE	0

Which two tasks must you perform to add users with SYSBACKUP, SYSDG, and SYSKM privilege to the password file?

- A. Assign the appropriate operating system groups to SYSBACKUP, SYSDG, SYSKM.
- B. Grant SYSBACKUP, SYSDG, and SYSKM privileges to the intended users.

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- C. Re-create the password file with SYSBACKUP, SYSDG, and SYSKM privilege and the FORCE argument set to No.
- D. Re-create the password file with SYSBACKUP, SYSDG, and SYSKM privilege, and FORCE arguments set to Yes.
- E. Re-create the password file in the Oracle Database 12c format.

Answer: B,D

Question No : 9

You plan to implement the distributed database system in your company. You invoke Database Configuration Assistant (DBCA) to create a database on the server. During the installation, DBCA prompts you to specify the Global Database Name.

What must this name be made up of?

- A. It must be made up of a database name and a domain name.
- B. It must be made up of the value in ORACLE_SID and HOSTNAME.
- C. It must be made up of the value that you plan to assign for INSTANCE_NAME and HOSTNAME.
- D. It must be made up of the value that you plan to assign for ORACLE_SID and SERVICE_NAMES.

Answer: A

Question No : 10

Identify three valid options for adding a pluggable database (PDB) to an existing multitenant container database (CDB).

- A. Use the CREATE PLUGGABLE DATABASE statement to create a PDB using the files from the SEED.
- B. Use the CREATE DATABASE . . . ENABLE PLUGGABLE DATABASE statement to provision a PDB by copying file from the SEED.
- C. Use the DBMS_PDB package to clone an existing PDB.
- D. Use the DBMS_PDB package to plug an Oracle 12c non-CDB database into an existing CDB.
- E. Use the DBMS_PDB package to plug an Oracle 11 g Release 2 (11.2.0.3.0) non-CDB database into an existing CDB.

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Answer: A,C,D

Question No : 11

To enable the Database Smart Flash Cache, you configure the following parameters:

```
DB_FLASH_CACHE_FILE = '/dev/flash_device_1' , '/dev/flash_device_2'
```

```
DB_FLASH_CACHE_SIZE=64G
```

What is the result when you start up the database instance?

- A. It results in an error because these parameter settings are invalid.
- B. One 64G flash cache file will be used.
- C. Two 64G flash cache files will be used.
- D. Two 32G flash cache files will be used.

Answer: A

Question No : 12

Identify two correct statements about multitenant architectures.

- A. Multitenant architecture can be deployed only in a Real Application Clusters (RAC) configuration.
- B. Multiple pluggable databases (PDBs) share certain multitenant container database (CDB) resources.
- C. Multiple CDBs share certain PDB resources.
- D. Multiple non-RAC CDB instances can mount the same PDB as long as they are on the same server.
- E. Patches are always applied at the CDB level.
- F. A PDB can have a private undo tablespace.

Answer: B,E

Question No : 13

A senior DBA asked you to execute the following command to improve performance:

```
SQL> ALTER TABLE subscribe log STORAGE (BUFFER_POOL recycle);
```

You checked the data in the SUBSCRIBE_LOG table and found that it is a large table containing one million rows.

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What could be a reason for this recommendation?

- A. The keep pool is not configured.
- B. Automatic Workarea Management is not configured.
- C. Automatic Shared Memory Management is not enabled.
- D. The data blocks in the SUBSCRIBE_LOG table are rarely accessed.
- E. All the queries on the SUBSCRIBE_LOG table are rewritten to a materialized view.

Answer: D

Question No : 14

Examine the parameters for your database instance:

NAMETYPE VALUE

undo_management string AUTO

undo_retentioninteger 12 00

undo_tablespace string UNDOTBS1

You execute the following command:

```
SQL> ALTER TABLESPACE undotbs1 RETENTION NOGUARANTEE;
```

Which statement is true in this scenario?

- A. Undo data is written to flashback logs after 1200 seconds.
- B. Inactive undo data is retained for 1200 seconds even if subsequent transactions fail due to lack of space in the undo tablespace.
- C. You can perform a Flashback Database operation only within the duration of 1200 seconds.
- D. An attempt is made to keep inactive undo for 1200 seconds but transactions may overwrite the undo before that time has elapsed.

Answer: A

Question No : 15

You notice a high number of waits for the db file scattered read and db file sequential read events in the recent Automatic Database Diagnostic Monitor (ADDM) report. After further investigation, you find that queries are performing too many full table scans and indexes are not being used even though the filter columns are indexed. Identify three possible reasons for this.

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- A. Missing or stale histogram statistics
- B. Undersized shared pool
- C. High clustering factor for the indexes
- D. High value for the DB_FILE_MULTIBLOCK_READ_COUNT parameter
- E. Oversized buffer cache

Answer: A,C,D

Question No : 16

Which statement is true about the Log Writer process?

- A. It writes when it receives a signal from the checkpoint process (CKPT).
- B. It writes concurrently to all members of multiplexed redo log groups.
- C. It writes after the Database Writer process writes dirty buffers to disk.
- D. It writes when a user commits a transaction.

Answer: D

Question No : 17

You wish to enable an audit policy for all database users, except SYS, SYSTEM, and SCOTT.

You issue the following statements:

```
SQL> AUDIT POLICY ORA_DATABASE_PARAMETER EXCEPT SYS;  
SQL> AUDIT POLICY ORA_DATABASE_PARAMETER EXCEPT SYSTEM;  
SQL> AUDIT POLICY ORA_DATABASE_PARAMETER EXCEPT SCOTT;
```

For which database users is the audit policy now active?

- A. All users except SYS
- B. All users except SCOTT
- C. All users except sys and SCOTT
- D. All users except sys, system, and SCOTT

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Answer: B

Question No : 18

Which four actions are possible during an Online Data file Move operation?

- A. Creating and dropping tables in the data file being moved
- B. Performing file shrink of the data file being moved
- C. Querying tables in the data file being moved
- D. Performing Block Media Recovery for a data block in the data file being moved
- E. Flashing back the database
- F. Executing DML statements on objects stored in the data file being moved

Answer: A,C,E,F

Question No : 19

In your production database, data manipulation language (DML) operations are executed on the SALES table.

You have noticed some dubious values in the SALES table during the last few days. You are able to track users, actions taken, and the time of the action for this particular period but the changes in data are not tracked. You decide to keep track of both the old data and new data in the table long with the user information.

What action would you take to achieve this task?

- A. Apply fine-grained auditing.
- B. Implement value-based auditing.
- C. Impose standard database auditing to audit object privileges.
- D. Impose standard database auditing to audit SQL statements.

Answer: B

Question No : 20

Which statement is true concerning dropping a pluggable database (PDB)?

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- A. The PDB must be open in read-only mode.
- B. The PDB must be in mount state.
- C. The PDB must be unplugged.
- D. The PDB data files are always removed from disk.
- E. A dropped PDB can never be plugged back into a multitenant container database (CDB).

Answer: C

Question No : 21

You support Oracle Database 12c Oracle Database 11g, and Oracle Database log on the same server. All databases of all versions use Automatic Storage Management (ASM).

Which three statements are true about the ASM disk group compatibility attributes that are set for a disk group?

- A. The ASM compatibility attribute controls the format of the disk group metadata.
- B. RDBMS compatibility together with the database version determines whether a database Instance can mount the ASM disk group.
- C. The RDBMS compatibility setting allows only databases set to the same version as the compatibility value, to mount the ASM disk group.
- D. The ASM compatibility attribute determines some of the ASM features that may be used by the Oracle disk group.
- E. The ADVN compatibility attribute determines the ACFS features that may be used by the Oracle 10 g database.

Answer: A,B,D

Question No : 22

Examine the contents of SQL loader control file: