Exam Name: Oracle Database 11g: Administration I Exam Type: Oracle Exam Code: 1Z0-052 Total Questions: 153 Page 1 of 54 Ouestion: 1 You perform differential incremental level 1 backups of your database on each working day and level 0 backup on Sundays, to tape. Which two statements are true about differential incremental backups? (Choose two.) A. The backup performed on Sundays contains all the blocks that have ever been used in the database. B. The backup performed on Sundays contains all the blocks that have changed since the last level 1 backup. C. The backup performed on each working day contains all the blocks that have changed since the last level 0 backup. D. The backup performed on Monday contains all the blocks that have changed since the level 0 backup, and every other working day contains all the blocks that have changed since the level 1 backup. Answer: A, D Question: 2 View the Exhibit to examine the output produced by the following query at three different times since the database instance started and has experienced workloads of different capacities: SQL> SELECT substr(component, 0, 10) COMP, current\_size CS, user\_specified\_size US FROM v\$memory\_dynamic\_components WHERE current\_size!=0; What do you infer from this? Exam Name: Oracle Database 11g: Administration I Exam Type: Oracle Exam Code: 1Z0-052 Total Questions: 153 Page 2 of 54 A. The database instance is running with manual PGA management. B. The database instance is running with manual shared memory management. C. The database instance has the MEMORY\_TARGET value set to a nonzero value. D. All sessions are connected to the database instance in dedicated mode, and no RMAN or parallel query operations have been performed. Answer: C Question: 3 Exam Name: Oracle Database 11g: Administration I Exam Type: Oracle Exam Code: 1Z0-052 Total Questions: 153 Page 3 of 54 Identify two situations in which you can use Data Recovery Advisor for recovery. (Choose two.)

A. The database files are corrupted when the database is open.

- B. The user has dropped an important table that needs to be recovered.
- C. The archived redo log files are missing for which the backup is not available.
- D. The database is not opening because the required database files are missing.

Answer: A, D Question: 4 You have two tables with referential integrity enforced between them. You need to insert data to

the child table first because it is going to be a long transaction and data for the parent table will be

available in a later stage, which can be inserted as part of the same transaction. View the Exhibit

to examine the commands used to create tables. Which action would you take to delay the

referential integrity checking until the end of the transaction?

- A. Set the constraint to deferred before starting the transaction.
- B. Alter the constraint to NOVALIDATE state before starting the transaction.
- C. Enable the resumable mode for the session before starting the transaction.
- D. Set the COMMIT\_WAIT parameter to FORCE\_WAIT for the session before starting the transaction.

Answer: A Question: 5

Your database is open and the LISTENER listener is running. The new DBA of the system stops

the listener by using the command:

LSNRCTL> STOP

What happens to the sessions that are presently connected to the database instance? A. The sessions are able to perform only queries.

- B. The sessions are not affected and continue to function normally.
- C. The sessions are terminated and the active transactions are rolled back.
- D. The sessions are not allowed to perform any operations till the listener is started.

Answer: B Question: 6

You executed this command to create a temporary table:

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SQL> CREATE GLOBAL TEMPORARY TABLE report\_work\_area (startdate DATE, enddate DATE,

class CHAR(20)) ON COMMIT PRESERVE ROWS;

Which statement is true about the rows inserted into the REPORT\_WORK\_AREA table during a

transaction?

- A. The rows stay in the table only until session termination.
- B. The rows stay in the table only until the next transaction starts on the table.
- C. The rows are visible to all current sessions after the transaction is committed.
- D. The rows stay available for subsequent sessions after the transaction is committed.

Answer: A Ouestion: 7

In which of the scenarios will the DBA perform recovery? (Choose all that apply.)

- A. The alert log file is corrupted.
- B. A tablespace is accidentally dropped.
- C. One of the redo log members is corrupted.
- D. A database user terminates the session abnormally.
- E. The hard disk on which the data file is stored is corrupted.

Answer: B, E Ouestion: 8

Note the following structures in your database server:

- 1. Extents
- 2. OS Blocks
- 3. Tablespace
- 4. Segments

5. Oracle Data Block

Which option has the correct arrangement of these structures from the smallest to the largest?

A. 2, 5, 1, 4, 3

B. 1, 2, 3, 4, 5

C. 5, 2, 1, 3, 4

D. 2, 1, 5, 4, 3

Answer: A Question: 9

You are working on an instance started using the SPFILE. You want to move the Flash Recovery

Area of your database to a new location. You want the Flashback log files to be stored in the new

location. Given below are the steps to accomplish the task in random order:

- 1) Shut down the instance.
- 2) Change the value of the DB\_RECOVERY\_FILE\_DEST initialization parameter to a new value.
- 3) Execute the ALTER DATABASE FLASHBACK OFF command.
- 4) Start up the instance and mount the database.
- 5) Execute the ALTER DATABASE FLASHBACK ON command.
- 6) Open the database.

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Select the correct order in which these tasks need to be performed.

A. 2, 1, 4, 3, 5, 6

B. 1, 4, 3, 2, 6, 5 C. 1, 4, 2, 6, 3, 5

D. 3, 2, 1, 4, 5, 6

Answer: A Question: 10

A user, who is authenticated externally, logs in to a remote machine and connects to the

database instance. What action would you take to ensure that a user cannot connect to the

database instance by merely logging in to a remote machine?

A. Set REMOTE\_OS\_ROLES to FALSE.

- B. Set the OS\_ROLES parameter to FALSE.
- C. Set the REMOTE\_OS\_AUTHENT parameter to FALSE.
- D. Set the REMOTE\_LOGIN\_PASSWORD\_FILE parameter to NONE.

Answer: C Ouestion: 11

Your database instance is started using the server parameter file (SPFILE). You

command to change the value of the LOG\_BUFFER initialization parameter:

ALTER SYSTEM SET LOG\_BUFFER=32M SCOPE=BOTH;

What would be the outcome of this command?

- A. The command succeeds only if Automatic Memory Management is not enabled.
- B. The command succeeds, but you need to restart the database for changes to take effect.
- C. The command returns an error because the size of the redo log buffer cannot be changed

dynamically.

D. The parameter value is changed and it comes into effect as soon as space becomes available

in the System Global Area (SGA).

Answer: C Question: 12 The database instance is currently using SPFILE. View the Exhibit and examine the error that you

received while running the DB Structure Integrity check. Given below are the steps to recover

from the error in random order:

- 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.

Identify the correct sequence of steps?

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A. 1, 2, 4, 3, 5, 6

B. 2, 4, 3, 5, 6; 1 not required

C. 4, 5, 6, 2, 3; 1 not required

D. 5, 2, 3, 4; 1 and 6 not required

Answer: A

Question: 13

View the Exhibit and examine the parameters. User A executes the following command to update

the TRANS table:

SQL> UPDATE B.trans SET tr\_amt=tr\_amt+500 WHERE c\_code='C005';

Before user A issues a COMMIT or ROLLBACK command, user B executes the following command on the TRANS table:

SQL> ALTER TABLE trans MODIFY (tr\_type VARCHAR2(3));

What would happen in this scenario?

- A. The ALTER TABLE command modifies the column successfully.
- B. The DDL operation gets higher priority and transaction for user A is rolled back.
- C. The ALTER TABLE command waits indefinitely until user A ends the transaction.
- D. The ALTER TABLE command fails after waiting for 60 seconds due to the resource being

busy.

Answer: D Question: 14

View the Exhibit to examine the details for an incident. Which statement is true regarding the

status of the incident?

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- A. The DBA is working on the incident and prefers that the incident be kept in the ADR.
- B. The incident is now in the Done state and the ADR can select the incident to be purged.
- C. The incident has been newly created and is in the process of collecting diagnostic information.
- $\ensuremath{\mathsf{D}}.$  The data collection for the incident is complete and the incident can be packaged and sent to

Oracle Support.

Answer: D Question: 15 User A executes the following command to drop a large table in your database: SQL> DROP TABLE trans;

While the drop table operation is in progress, user B executes the following command on the

same table:

SQL> DELETE FROM trans WHERE tr\_type='SL';

Which statement is true regarding the DELETE command?

- A. It fails to delete the records because the records are locked in SHARE mode.
- B. It deletes the rows successfully because the table is locked in SHARE mode.
- C. It fails to delete the records because the table is locked in EXCLUSIVE mode.
- D. It deletes the rows successfully because the table is locked in SHARE ROW

EXCLUSIVE mode.

Answer: C Question: 16

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Which is the correct description of a pinned buffer in the database buffer cache? A. The buffer is currently being accessed.

- B. The buffer is empty and has not been used.
- C. The contents of the buffer have changed and must be flushed to the disk by the DBWn

process.

D. The buffer is a candidate for immediate aging out and its contents are synchronized with the

block contents on the disk.

Answer: A Question: 17

View the Exhibit.

Which statements are true regarding the USERS tablespace? (Choose all that apply.)

- A. A bitmap is used to record free extents.
- B. Free extents information is managed within the tablespace.
- C. Free extents information is managed in the SYSAUX tablespace.
- D. The data dictionary tables are updated when extents are allocated or deallocated.

Answer: A, B Question: 18

You are working on a new Oracle Database 11g server, where only the ';llsoftware is

and no database is created. You plan to create a database on this server using the Database

Configuration Assistant (DBCA). Some of the requirements set for your database creation task

are:

- 1. Configure the database to operate in shared server mode.
- 2. Disable automatic maintenance tasks such as optimizer statistics collection.
- 3. Configure a naming method to help the remote user connect to the database instance.

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- 4. Use Automatic Storage Management (ASM) for storing the database files.
- 5. Configure daily database backup to flash recovery area.
- 6. Configure Enterprise Manager Database Control to manage the database.

Which of these requirements can be met while creating the database?

A. 4 and 6

```
B. 2, 3, 4, and 6
C. 1, 2, 4, 5, and 6
D. 1, 2, 3, 4, 5, and 6
Answer: C
Ouestion: 19
Examine the following output:
SQL> SELECT index_name, status FROM dba_indexes WHERE status='UNUSABLE';
INDEX NAME STATUS
___________
EIND UNUSABLE
Which two statements about the above index are true? (Choose two.)
A. It is ignored by the query optimizer.
B. It is not used while the index is being rebuilt.
C. The index cannot be rebuilt, and has to be re-created.
D. The index is automatically rebuilt when used the next time.
Answer: A, B
Question: 20
View the Exhibit to examine the error that occurred during the database startup.
You opened an
RMAN session for the database. To repair the failure, you executed the following
command as
the first RMAN command:
RMAN>REPAIR FAILURE;
Which statement describes the consequence of this command?
A. The command performs the recovery and closes the failure.
B. The command only displays the advice and the RMAN script required for recovery.
C. The command executes the RMAN script to repair the failure and remove the entry
from the
Automatic Diagnostic Repository (ADR).
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D. The command produces an error because the ADVISE FAILURE command was not
executed
before the REPAIR FAILURE command.
Answer: D
Ouestion: 21
View the Exhibit to examine the output for the CROSSCHECK BACKUP command. Which
statement is true about the output of the command?
A. The backup piece is expired as the new backup is available.
B. The backup piece is expired because the operating-system file was not found.
C. The backup piece is expired because the retention period for the backup has
expired.
D. The backup piece is expired because the backup set to which it belongs is not
complete.
Answer: B
Question: 22
What can you achieve by implementing reverse key index?
A. Reverse the bytes of each column indexed including the row ID.
B. Store a bitmap for each key value instead of a list of row IDs in the leaf node.
C. Prevent contention on the highest leaf block when using sequences to generate
D. Remove repeated key values from the index to fit more index entries in a given
amount of disk
space.
Answer: C
Question: 23
Which two statements are true regarding undo tablespaces? (Choose two.)
```

- A. The database can have more than one undo tablespace.
- B. The UNDO\_TABLESPACE parameter is valid in both automatic and manual undo management.
- C. Undo segments automatically grow and shrink as needed, acting as circular storage buffer for  $% \left( 1\right) =\left( 1\right) +\left( 1\right) +\left($

their assigned transactions.

D. An undo tablespace is automatically created if the UNDO\_TABLESPACE parameter is not set

and the UNDO\_MANAGEMENT parameter is set to AUTO during the database instance start up.

Answer: A, C Question: 24

You want to move all objects of the APPS user in the test database to the DB\_USER schema of

the production database. Which option of IMPDP would you use to accomplish this task?

A. FULL

B. SCHEMAS

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C. TRANSFORM

D. REMAP\_SCHEMA

E. REMAP\_TABLESPACE

Answer: D Question: 25

For which database operation would you need the database to be in the MOUNT state?

A. Renaming the control files

B. Re-creating the control files

C. Dropping a user in your database

D. Dropping a tablespace in your database

E. Configuring the database instance to operate in the ARCHIVELOG or NOARCHIVELOG modes

Answer: E

Ouestion: 26

Identify the two situations in which the alert log file is updated with details. (Choose two.)

A. Running a query on a table returns "ORA-600: Internal Error."

B. Inserting a value in a table returns "ORA-01722: invalid number."

C. Creating a table returns "ORA-00955: name is already used by an existing object."

D. Inserting a value in a table returns "ORA-00001: unique constraint (SYS.PK\_TECHP)

violated."

E. Rebuilding an index using ALTER INDEX ...REBUILD fails with an error "ORA-01578: ORACLE data block corrupted (file # 14, block # 50)."

Answer: A, E Question: 27

Which two statements are true regarding Oracle Data Pump? (Choose two.)

A. EXPDP and IMPDP are the client components of Oracle Data Pump.

B. DBMS\_DATAPUMP PL/SQL packages can be used independently of the Data Pump clients.

C. Oracle Data Pump export and import operations can be performed only by users with the

SYSDBA privilege.

D. Oracle Data Pump imports can be done from the export files generated in the Original Export Release 9.x.

E. EXPDP and IMPDP use the procedures provided by DBMS\_METADATA to execute export and import commands.

Answer: A, B Question: 28

Which two statements are true about the Automatic Database Diagnostic Monitor (ADDM)?

(Choose two.)

A. The ADDM requires at least four AWR snapshots for analysis.

- B. The ADDM runs after each AWR snapshot is collected automatically by MMON.
- C. The results of the ADDM analysis are stored in the Automatic Workload Repository (AWR).
- D. The ADDM analysis provides only diagnostic information but does not provide recommendations.

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E. The ADDM calls other advisors if required, but does not provide recommendations about the

advisors.

Answer: B, C Question: 29

Examine the command:

SOL> ALTER USER skd ACCOUNT LOCK;

Which two statements are true after the command is executed? (Choose two.)

A. The SKD user cannot log in to the database instance.

- B. The objects owned by the SKD user are not accessible to any user.
- C. The other users can access the objects owned by the SKD user, on which they have access.
- ${\tt D.}$  The password for the SKD user expires and the user is forced to change the password at the

next log in.

Answer: A, C Question: 30

You notice that the performance of the database has degraded because of frequent checkpoints.

Which two actions resolve the issue? (Choose two.)

- A. Disable automatic checkpoint tuning.
- B. Check the size of the redo log file size and increase the size if it is small.
- C. Set the FAST\_START\_MTTR\_TARGET parameter as per the advice given by the MTTR Advisor.
- D. Decrease the number of redo log members if there are more than one redo log members

available in each redo log group.

Answer: B, C Question: 31

In a system, large online transaction processing (OLTP) jobs run during the daytime that require a

large database buffer cache. In the night, the system supports batch jobs that require a higher

value to be set for the large pool. You must simultaneously configure the memory components to

accommodate the peak requirement. What would you do to automate this configuration for the

memory components with change in mode of working?

- A. Set the SGA\_TARGET initialization parameter to zero.
- B. Set the PRE\_PAGE\_SGA initialization parameter to TRUE.
- C. Set the MEMORY\_MAX\_TARGET initialization parameter to zero.
- D. Set the SGA\_TARGET initialization parameter to a nonzero value.

Answer: D Ouestion: 32

You have executed this command to change the size of the database buffer cache:

SQL> ALTER SYSTEM SET DB\_CACHE\_SIZE=2516582;

System altered.

To verify the change in size, you executed this command:

SQL> SHOW PARAMETER DB\_CACHE\_SIZE

NAME TYPE VALUE

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db\_cache\_size big integer 4194304

Why is the value set to 4194304 and not to 2516582?

A. Because 4194304 is the granule size

B. Because 4194304 is the standard block size

- C. Because 4194304 is the largest nonstandard block size defined in the database
- D. Because 4194304 is the total size of data already available in the database

buffer cache Answer: A Ouestion: 33

Identify two situations in which the block header grows in a data block. (Choose two.)

A. When row directories need more row entries

B. When there is row migration in the data block

- C. When there is an increase in the PCTFREE value for the data block
- D. When more transaction slots are required than are initially configured

Answer: A, D Question: 34

You want to create a role to meet these requirements:

- 1. The role is to be protected from unauthorized usage.
- 2. The password of the role is not to be embedded in the application source code or stored in a

table.

Which method would you use to restrict enabling of such roles?

- A. Create the role with external authentication.
- B. Create the role as a secure application role.
- C. Create the role as a password-protected role.
- D. Create a role and use Fine-Grained Access Control (FGAC) to secure the role.

Answer: B Question: 35

You are installing Oracle Database 11g on your server. During the installation Oracle Universal

Installer (OUI) prompts you to enter the path of the inventory directory and also prompts you to

specify an operating system group name. Which statement is true in this case?

A. The ORACLE\_BASE parameter is not set.

- B. The installation is being performed by the root user.
- C. The operating system group that will be specified should have root user as its member.
- D. The installation is being performed without the "Create Starter Database" option selected.
- E. The operating system group that will be specified must have permission to write to the

inventory directory.

Answer: E Question: 36

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You are installing Oracle Database 11g on a machine. When you run the installer, the Oracle

Universal Installer (OUI) shows the message that says one of the product-specific prerequisite

checks has failed:

Checking available swap space requirements ...

Expected result: 1512MB Actual Result: 1018MB

Check complete. The overall result of this check is: Failed <<<

Problem: The system does not have the required swap space.

What happens to the installation in this situation?

A. It can be continued.

- B. It resizes the swap space automatically when you proceed further.
- C. It can be continued, but the instance cannot be started without increasing the swap space.
- D. It shows a message saying one or more prerequisite checks have failed and the installation

cannot proceed.

Answer: A Ouestion: 37

Examine the command:

SQL> DBMS\_STATS.SET\_TABLE\_PREFS('SH', 'CUSTOMERS', 'PUBLISH', 'false');

Which statement describes the effect of the above command?

- A. Automatic statistics collection is stopped for the CUSTOMERS table.
- B. Statistics for the CUSTOMERS table are locked and cannot be overwritten.
- C. Existing statistics for the CUSTOMERS table become unusable for the query optimizer.
- D. Subsequently, statistics gathered on the CUSTOMERS table are stored as pending statistics.

Answer: D Ouestion: 38

Which two statements are true regarding the usage of the SQL\*Loader utility? (Choose two.)

- A. You can load data into multiple tables during the same load session.
- B. You can load data from multiple files to a table during the same load session.
- C. You cannot perform selective data loading based on the values available in the records.
- D. You can use an export file generated by the EXPDP utility as an input data file to load the  $\,$

data.

E. You can load data only if the input file is available on the disk and tape but not in a named

pipes.

Answer: A, B Question: 39

The instance abnormally terminates because of a power outage. Which statement is true about

redo log files during instance recovery?

- A. Inactive and current redo log files are required to accomplish recovery.
- B. Online and archived redo log files are required to accomplish instance recovery.
- C. All redo log entries after the last checkpoint are applied from redo log files to data files.

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D. All redo log entries recorded in the current redo log file until the checkpoint position are applied to data files. Answer: C Ouestion: 40 You have issued a SHUTDOWN ABORT command to bring down your database instance. Consider the steps that will be performed later when you open the database: SGA is allocated. 2. Control file is read. 3. Redo log files are read. 4. Instance recovery is started. 5. Background processes are started. 6. Data files are checked for consistency. 7. Server parameter file or the initialization parameter file is read. Which option has the correct order in which these steps occur? A. 7, 1, 5, 2, 3, 6, 4 B. 1, 2, 3,7, 5, 6, 4 C. 7, 1, 4, 5, 2, 3, 6 D. 1, 7, 5, 4, 2, 3, 6 Answer: A Question: 41 View the Exhibit. You want to create a tablespace to contain objects with block size 16 KB. But while configuring the storage you find that the block size that you can provide is only 8 KB. Which configuration could have enabled the block selection of 16 KB? Exam Name: Oracle Database 11g: Administration I Exam Type: Oracle Exam Code: 1Z0-052 Total Questions: 153 Page 16 of 54 A. Choosing the extent allocation type to uniform B. Choosing the Segment Space Management option to manual C. Setting autoextension on for the data file mentioned for the tablespace D. setting the DB\_16K\_CACHE\_SIZE parameter for the database instance to a nonzero value Answer: D Ouestion: 42 To make audit information more productive, the DBA executes the following command before starting an audit operation: SQL> ALTER SYSTEM SET AUDIT\_TRAIL=DB, EXTENDED SCOPE=SPFILE; Which statement is true regarding the audit record generated when auditing starts after restarting the database? A. It contains only the plan for the SQL statement executed by the user. B. It contains the SQL text executed by the user and the bind variables used with it. C. It contains the plan and statistics associated with the SQL statement executed by the user. D. It contains the plan for the SQL statement executed by the user and the bind variables used with it. Exam Name: Oracle Database 11g: Administration I Exam Type: Oracle Exam Code: 1Z0-052 Total Questions: 153 Page 17 of 54 Answer: B

Question: 43

Which two statements about the background process of the database writer are true? (Choose two.)

- A. It is possible to have multiple database writers in an Oracle instance.
- B. It writes dirty buffers, if any, to data files whenever a checkpoint occurs.
- C. It writes dirty buffers, if any, to data files whenever a transaction commits.
- D. It writes dirty buffers, if any, to data files before the log writer (LGWR) writes.

Answer: A, B Question: 44

The TRANS\_SUMMARY table contains product-wise transaction details that get updated with

every transaction in the system. Each row has cumulative transaction details of a single product

and every product is identified by a product code, which is the primary key. As part of the archival

process, the company wants to transfer the rows in the TRANS\_SUMMARY table to the TRANS\_SUMMARY\_DUP table at the end of every quarter of the year. Along with existing

products, the company deals with many new products during every quarter.

Which method is best suited for this quarterly data transfer?

A. Using the MERGE command

- B. Using the SQL\*Loader utility
- C. Using the correlated UPDATE command
- D. Using the INSERT command to perform bulk operation

Answer: A Question: 45

You executed the following command to perform a backup of the USERS tablespace:

SQL> ALTER TABLESPACE users BEGIN BACKUP;

ALTER TABLESPACE users BEGIN BACKUP

--

## ERROR at line 1:

ORA-01123: cannot start online backup; media recovery not enabled What could be the reason for this error?

A. The MTTR Advisor is disabled.

- B. The database is in NOARCHIVELOG mode.
- C. The tablespace is already in backup mode.
- D. The Flash Recovery Area is not configured.

Answer: B Ouestion: 46

Which two statements are true regarding a PL/SQL package body? (Choose two.)

- A. It cannot be created without a package specification.
- B. It cannot invoke subprograms defined in other packages.
- C. It can contain only the subprograms defined in the package specification.
- D. It can be changed and recompiled without making the package specification invalid.

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Note the following points describing various utilities in Oracle Database 11g:

- 1. It enables the high-speed transfer of data from one database to another.
- 2. It provides a complete solution for the backup, restoration, and recovery needs of the entire database.
- 3. It enables the loading of data from an external file into an Oracle database.
- 4. It provides a tape backup management for the Oracle ecosystem.

Which point describes Oracle Secure Backup?

```
A. 1
B. 2
C. 3
D. 4
E. 1, 2, and 4
F. 1, 2, 3, and 4
Answer: D
Question: 48
In your database instance, the user sessions are connected to the database server
from the
remote machines. You want to achieve the following for these users:

    The user account must be locked after four unsuccessful login attempts.

2. The user must be prompted to change the password at regular intervals.
3. The user may not have more than three simultaneous sessions.
4. The user session must automatically be logged off if more than 10 minutes
elapsed time used.
How would you accomplish the above?
A. By assigning profiles for the users
B. By implementing Fine-Grained Auditing (FGA)
C. By granting a secure application role to the users
D. By implementing the Database Resource Manager plan
Answer: A
Ouestion: 49
Identify the memory component from which memory may be allocated for:
1. Session memory for the shared server
2. Buffers for I/O slaves
3. Oracle Database Recovery Manager (RMAN) backup and restore operations
A. Large Pool
B. Redo Log Buffer
C. Database Buffer Cache
D. Program Global Area (PGA)
Answer: A
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Ouestion: 50
Which two statements are true about alerts? (Choose two.)
A. Clearing an alert sends the alert to the alert history.
B. Response actions cannot be specified with server-generated alerts.
C. The nonthreshold alerts appear in the DBA_OUTSTANDING_ALERTS view.
D. Server-generated alerts notify the problems that cannot be resolved
automatically and require
administrators to be notified.
Answer: A, D
Question: 51
Observe the information in the columns:
1. The SGA
a. Text and parsed forms of all SQL statements
2. The cursor state b. Run-time memory values for the SQL statement, such as rows
retrieved
3. User-session data c. Security and resource usage information
4. The stack space d. Local variables for the process
Which option has the correct match between the memory areas and their contents?
A. 1-c, 2-b, 3-d, 4-a
B. 1-b, 2-c, 3-d, 4-a
C. 1-a, 2-b, 3-c, 4-d
D. 1-a, 2-b, 3-d, 4-c
Answer: C
```

Question: 52

You plan to move data from a flat file to a table in your database. You decide to use SOL\*Loader

direct path load method to perform this task. The table in which you plan to load data is an

important table having various integrity constraints defined on it. Which constraints will remain

enabled by default during this operation? (Choose all that apply.)

A. CHECK

B. UNIQUE

C. NOT NULL

D. PRIMARY KEY

E. FOREIGN KEY

Answer: B, C, D

Question: 53

Which statements listed below describe the data dictionary views?

- 1) These are stored in the SYSTEM tablespace.
- 2) These are the based on the virtual tables.
- 3) These are owned by the SYS user.
- 4) These can be queried by a normal user only if 07\_DICTIONARY\_ACCESSIBILTY parameter

is set to TRUE.

The V\$FIXED\_TABLE view can be queried to list the names of these views.

A. 1 and 3

B. 2, 3, and 5

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D. 2, 3, 4, and 5

Answer: A Question: 54

You execute the following command to audit database activities:

SQL> AUDIT DROP ANY TABLE BY SCOTT BY SESSION WHENEVER SUCCESSFUL;

What is the effect of this command?

A. One audit record is created for every successful DROP TABLE command executed in the

session of SCOTT.

B. One audit record is generated for the session when SCOTT grants the DROP ANY TABLE

privilege to other users.

C. One audit record is created for the whole session if user SCOTT successfully drops one or

more tables in his session.

D. One audit record is created for every session of any other user in which a table owned by

SCOTT is dropped successfully.

E. One audit record is created for every successful DROP TABLE command executed by any

user to drop tables owned by SCOTT.

Answer: C Question: 55

In your database instance, the STATISTICS\_LEVEL initialization parameter is set to BASIC.

What is the impact of this setting?

A. Optimizer statistics are collected automatically.

B. Only timed operating system (OS) statistics and plan execution statistics are collected.

C. The snapshots for the Automatic Workload Repository (AWR) are not generated automatically. D. Snapshots cannot be collected manually by using the DBMS\_WORKLOAD\_REPOSITORY package. E. The Oracle server dynamically generates the necessary statistics on tables as part of query optimization. Answer: C Question: 56 You are using Enterprise Manager to schedule backups for your database. Which type of script would be generated by the backup scheduler? A. XML script B. PL/SQL script C. Operating system script D. Recovery Manager (RMAN) script Answer: D Ouestion: 57 Note the following functionalities of various background processes: 1. Record the checkpoint information in data file headers. 2. Perform recovery at instance startup. Exam Name: Oracle Database 11g: Administration I Exam Type: Oracle Exam Code: 1Z0-052 Total Questions: 153 Page 21 of 54 3. Cleanup unused temporary segments. 4. Free the resources used by a user process when it fails. 5. Dynamically register database services with listeners. 6. Monitor sessions for idle session timeout. Which option has the correct functionalities listed for a background process? A. Archiver Process (ARCn): 1, 2, 5 B. System Monitor Process (SMON): 1, 4, 5 C. Process Monitor Process (PMON): 4, 5, 6 D. Database Writer Process (DBWn): 1, 3, 4 Answer: C Ouestion: 58 In which situation would you use static database registration for a listener? A. When multiple databases are to be registered with the listener B. When DBAs need to connect remotely to start up the database instance C. When users need to connect the database instance using the host naming method D. When the database instance that is to be registered with the listener is configured in shared server mode Answer: B Question: 59 You want to access employee details contained in flat files as part of the EMPLOYEE plan to add a new column to the EMPLOYEE table to achieve this. Which data type would you use for the new column? A. CLOB B. BLOB C. BFILE D. LONG RAW Answer: C Question: 60 View the Exhibit and examine the undo tablespace attributes. Your database instance

experiencing a large volume of transactions from non-DBA users in the last one

hour. The undo

tablespace UNDOTBS1 is full with transactions and no transaction was committed more than one

hour ago. The database has two more undo tablespaces. What happens to the new DML operations in this scenario?

A. The DML commands will fail.

B. The undo data generated by the DML is stored in one of the two other undo tablespaces.

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C. The undo data generated by the DML will overwrite the extents that contain committed undo

data.

D. The undo data generated by the DML is stored in the SYSTEM undo segment of the  ${\sf SYSTEM}$ 

tablespace.

Answer: A Ouestion: 61

Which statement is true about the UNDO\_RETENTION parameter when retention guarantee is

not enabled?

A. It is the time period after which the undo data becomes obsolete.

B. It is the time period after which the committed undo data would be transferred to a temporary

tablespace.

C. It is the minimum time period up to which the committed undo data would be retained if free

undo space is available.

D. It is the time period after which the undo data is transferred to the Flash Recovery Area to

provide read consistency.

Answer: C Ouestion: 62

You want to enable archiving on your database. Presently, the database is running in

NOARCHIVELOG mode. Given below are the steps to accomplish the task in random order:

- 1. Shut down the instance.
- 2. Execute the ALTER DATABASE ARCHIVELOG command.
- 3. Start up the instance and mount the database.
- 4. Set the DB\_RECOVERY\_FILE\_DEST initialization parameter to \$ORACLE\_HOME/dest\_1.
- 5. Open the database.

Which is the correct sequence of steps for accomplishing the task?

A. 4, 1, 3, 2, 5

B. 1, 3, 4, 5, 2

C. 1, 3, 2, 5; 4 not required

D. 4, 1, 5, 2; 3 not required

E. 1, 3, 4, 5; 2 not required

Answer: C Question: 63

Your database instance is configured with automatic undo management and the UNDO\_RETENTION parameter is set to 900 seconds. You executed the following command to

enable retention guarantee:

SQL> ALTER TABLESPACE undotbs1 RETENTION GUARANTEE; What effect would this command have on the database?

A. The extents in the undo tablespace retain data until the next full database

backup.

B. The extents containing committed undo in the undo tablespace are not overwritten for at least

15 minutes.

C. The extents containing committed data in the undo tablespace are not overwritten until the

instance is shut down.

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D. The extents containing committed undo in the undo tablespace are transferred to Flash

Recovery Area before being overwritten.

Answer: B Question: 64

You executed the command to create a password file in the database server:

\$ orapwd file=orapworcl entries=5 ignorecase=N

Which statement describes the purpose of the above password file?

- A. It records usernames and passwords of users when granted the DBA role.
- B. It contains usernames and passwords of users for whom auditing is enabled.
- C. It is used by Oracle to authenticate users for remote database administration.
- D. It records usernames and passwords of all users when they are added to OSDBA or  ${\sf OSOPER}$

operating system groups.

Answer: C Ouestion: 65

View the Exhibit and examine the privileges granted to the MGR\_ROLE role. The user SKD has

been granted the CONNECT and RESOURCE roles only. The database administrator (DBA) grants MGR\_ROLE to the user SKD by executing the command:

SQL> GRANT MGR\_ROLE TO SKD WITH ADMIN OPTION;

Which statement is true about the user SKD after he/she is granted this role?

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- A. The user SKD can grant only the MGR\_ROLE role to other users, but not the privileges in it.
- B. The user SKD can revoke the MGR\_ROLE only from the users for whom he/she is the grantor.
- C. The user SKD can grant the privileges in the MGR\_ROLE role to other users, but not with

ADMIN OPTION.

D. The user SKD can grant the privileges in the MGR\_ROLE role to other users, but cannot

revoke privileges from them.

Answer: A Question: 66

Which statement is true about a whole consistent database backup on a database running in

ARCHIVELOG mode?

- A. The backup will consist of used data blocks only.
- B. The database must be shut down to accomplish the backup.
- C. The backup can be accomplished without shutting down the database.
- D. The backup will contain all database files that have never been backed up.

Answer: B

Ouestion: 67

View the Exhibit to observe the roles assigned to the SL\_REP user. Which statement

```
is true
about the assignment of the SELECT_CATALOG_ROLE role to the SL_REP user?
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A. The user must enable the role explicitly.
B. The user can grant the role to other users.
C. The user cannot use the role until the DBA enables it explicitly.
D. The user can start using the role immediately without any changes.
Answer: A
Question: 68
Examine the values for the following initialization parameters:
FAST_START_MTTR_TARGET = 0
LOG_CHECKPOINT_INTERVAL = 0
Which two will be the implications of these values in your database? (Choose two.)
A. The SGA advisor will be disabled.
B. The MTTR advisor will be disabled.
C. Automatic checkpoint tuning will be disabled.
D. Checkpoint information will not be written to the alert log file.
Answer: B, C
Ouestion: 69
View the Exhibit and identify the component marked with a question mark.
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A. Checkpoint (CKPT)
B. Process Monitor (PMON)
C. Archiver Processes (ARCn)
D. Recoverer Process (RECO)
E. Memory Manager process (MMAN)
Answer: A
Question: 70
You are managing an Oracle Database 11g database with the following backup
1) On Sunday, an incremental level 0 tape backup is performed.
2) Monday through Saturday, a cumulative incremental level 1 tape backup is
performed.
Which two statements are true regarding the backups performed? (Choose two.)
A. The backup performed in step 1 backs up all blocks that have ever been in use in
the
database.
B. The backup performed in step 2 copies all the blocks changed since the most
recent level 0
backup.
C. The backup performed in step 1 backs up all the blocks changed since the most
recent level 1
backup.
D. The backup performed in step 2 backs up all blocks that have changed since the
most recent
incremental backup at level 1.
Answer: A, B
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Question: 71
Examine the following steps performed on a database instance:
```

- 1. The DBA grants the CREATE TABLE system privilege to the SKD user with ADMIN OPTION.
- 2. The SKD user creates a table.
- 3. The SKD user grants the CREATE TABLE system privilege to the HR user.
- 4. The HR user creates a table.
- 5. The DBA revokes the CREATE TABLE system privilege from SKD.

Which statement is true after step 5 is performed?

- A. The table created by SKD is not accessible and SKD cannot create new tables.
- B. The tables created by SKD and HR remain, but both cannot create new tables.
- C. The table created by HR remains and HR still has the CREATE TABLE system privilege.
- D. The table created by HR remains and HR can grant the CREATE TABLE system privilege to

other users.

Answer: C Question: 72

You are in the middle of a transaction updating a very important table. The machine on which a

database was running reboots because of power outage. This caused a database instance

failure. Which statement is true in this situation?

- A. The online redo log files and archived redo log files are required to accomplish the recovery.
- B. The uncommitted transaction will be committed at the next startup of the database instance.
- C. The uncommitted transaction is rolled back automatically at the next opening of the database.
- $\ensuremath{\mathsf{D}}.$  The DBA has to perform the recovery on the database to recover the uncommitted transaction.

Answer: C Question: 73

You have a large amount of historical data in a flat file. Some analysts in your organization need

to query this data in the file. The file is too large to load the data in it into your current database.

Which is the most effective method to access this data in your database?

- A. Use the database link.
- B. Use the SQL\*Loader utility.
- C. Use the Oracle Data Pump utility.
- D. Create an external table and leave the data in the flat file.

Answer: D Question: 74

You want to check the details of few errors that users have reported. You search for the alert log

file and execute few commands to find the location of the alert log file. View the Exhibit and check

the commands executed. What is the location of the alert\_orcl.log file?

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A. ORACLE\_HOME/dbs

- B. ORACLE HOME/rdbms
- C. /u01/app/oracle/admin/orcl/adump
- D. /u01/app/oracle/flash\_recovery\_area
- E. ORACLE\_BASE/diag/rdbms/orcl/orcl/alert
- F. ORACLE\_BASE/diag/rdbms/orcl/orcl/trace

Answer: F Question: 75 Which statements are true regarding the creation of an incident package file by using the  ${\sf EM}$ 

Workbench Support? (Choose all that apply.)

- A. You can add SQL test cases to the incident package.
- B. You can add or remove the trace files to the package.
- C. You cannot create an incremental incident package when the physical files are purged from

the ADR.

D. You can create the incremental incident package ZIP file for new or modified diagnostic

information for the incident package already created.

Answer: A, B, D Ouestion: 76

You are managing an Oracle Database 11g database. You want to ensure the recovery of the

database to the point of failure. Which configuration will you do to accomplish the task?

A. Multiplex all database files.

B. Configure the Flash Recovery Area.

C. Configure the database instance for ARCHIVELOG mode.

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D. Configure the FAST\_START\_MTTR\_TARGET initialization parameter.

Answer: C Ouestion: 77

View the Exhibit and examine the user information. The user has been granted  ${\tt CONNECT}$  and

RESOURCE roles and no individual system privileges. The SL\_REP user executes this command to create a table:

SQL> CREATE TABLE orders(oid number(6), odate date, ccode number(4), oamt number(10,2)) TABLESPACE purchase\_space;

The PURCHASE\_SPACE tablespace already exists in the database. Which statement describes

the effect of the command?

- A. The command executes successfully and creates the table in the USERS tablespace.
- B. The command executes successfully and creates the table in the PURCHASE\_SPACE tablespace.
- C. The command produces an error because the user does not have the privilege to create the table.
- D. The command produces an error because the user does not have quota in the PURCHASE\_SPACE ablespace.

Answer: B Question: 78

You executed the following command to create a tablespace called ALES\_DATA:

SQL> CREATE TABLESPACE sales\_data DATAFILE SIZE 100M

SEGMENT SPACE MANAGEMENT AUTO;

Which two statements are true about the SALES\_DATA tablespace? (Choose two.)

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- A. The database automatically determines the extent-sizing policy for the tablespace.
- B. The segments are automatically shrunk when the contents are removed from them.
- C. The allocation of extents within the tablespace is managed through the dictionary tables.

- D. The space utilization description of the data blocks in segments is recorded in bitmap blocks.
- E. The space utilization description of the data blocks in segments is managed through free lists.

Answer: A, D Question: 79

A constraint in a table is defined with the INITIALLY IMMEDIATE clause. You executed the

ALTER TABLE command with the ENABLE VALIDATE option to enable the constraint that was

disabled. What are the two effects of this command? (Choose two.)

A. It fails if any existing row violates the constraint.

B. It does not validate the existing data in the table.

- C. It enables the constraint to be enforced at the end of each transaction.
- ${\tt D.}$  It prevents insert, update, and delete operations on the table while the constraint is in the

process of being enabled.

Answer: A, D Question: 80

Which two statements correctly describe the relation between a data file and the logical database structures? (Choose two.)

A. An extent cannot spread across data files.

B. A segment cannot spread across data files.

C. A data file can belong to only one tablespace.

- D. A data file can have only one segment created in it.
- E. A data block can spread across multiple data files as it can consist of multiple operating

system (OS) blocks.

Answer: A, C Question: 81

Your database is configured in shared server mode. However, your senior DBA asks you to

modify the value of the PRIVATE\_SGA limit in the profile of the users. What could be the reason

for this?

- A. To limit the User Global Area (UGA) memory allocated to a session from the SGA B. To limit the amount of memory to be used for the dispatcher queue of a session in SGA
- C. To limit the amount of memory to be used for the request pool in System Global Area (SGA)
- D. To control the amount of memory allocated in SGA for the local variables for each shared

server process

Answer: A Question: 82

Which two operations can be performed on an external table? (Choose two.)

A. Create a view on the table.

- B. Create an index on the table.
- C. Create a synonym on the table.
- D. Add a virtual column to the table.
- E. Update the table using the UPDATE statement.

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F. Delete rows in the table using the DELETE command.

Answer: A, C Question: 83

You want to import schema objects of the HR user using Oracle Data Pump from the

development database, DEVDB, to the production database, PRODDB. A database link devdb.us.oracle.com is created between PRODDB and DEVDB. You execute the following command on the PRODDB database server: \$ impdp system/manager directory = DB\_DATA dumpfile = schemas.dat schemas = hrflashback\_time = "TO\_TIMESTAMP('25-08-2007 14:35:00', 'DD-MM-YYYY HH24:MI:SS')" 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. Add the user, SYSTEM, to the schemas option. B. Add the network\_link = devdb.us.oracle.com option. C. Change the dumpfile option to schema.dat@devdb.us.oracle.com. D. Replace the schemas option with the network\_link = devdb.us.oracle.com E. Replace the dumpfile option with the network\_link = devdb.us.oracle.com Answer: E Ouestion: 84 You execute this command to drop the ITEM table, which has the primary key referred in the ORDERS table: SQL> DROP TABLE scott.item CASCADE CONSTRAINTS PURGE; Which two statements are true about the effect of the command? (Choose two.) A. No flashback is possible to bring back the ITEM table. B. The ORDERS table is dropped along with the ITEM table. C. The dependent referential integrity constraints in the ORDERS table are disabled. D. The dependent referential integrity constraints in the ORDERS table are removed. E. The table definition of the ITEM table and associated indexes are placed in the recycle bin. Answer: A, D Question: 85 Which naming method uses the tnsnames.ora file to store the connect descriptor used client while connecting to the database instance from a remote machine? A. Host naming method B. Local naming method C. External naming method D. Directory naming method Exam Name: Oracle Database 11g: Administration I Exam Type: Oracle Exam Code: 1Z0-052 Total Questions: 153 Page 32 of 54 Answer: B Question: 86 Which two statements are true about Shared SQL Area and Private SQL Area? (Choose A. Shared SQL Area will be allocated in the shared pool. B. Shared SQL Area will be allocated when a session starts. C. Shared SQL Area will be allocated in the large pool always. D. The whole of Private SQL Area will be allocated in the Program Global Area (PGA) alwavs. E. Shared SQL Area and Private SQL Area will be allocated in the PGA or large pool. F. The number of Private SQL Area allocations is dependent on the OPEN\_CURSORS parameter. Answer: A, F

Question: 87

You configured the Flash Recovery Area for your database. The database instance has

started in ARCHIVELOG mode and the LOG\_ARCHIVE\_DEST\_1 parameter is not set. What will

be the implications on the archiving and the location of archive redo log files? A. Archiving will be disabled because the destination for the redo log files is missing.

- B. The database instance will shut down and the error details will be logged in the alert log file.
- C. Archiving will be enabled and the destination for the archived redo log file will be set to the

Flash Recovery Area implicitly.

D. Archiving will be enabled and the location for the archive redo log file will be created in the

default location \$ORACLE\_HOME/log.

Answer: C Question: 88

Which three operations require undo data? (Choose three.)

A. Committing a transaction

B. Flashing back a transaction

C. Recovering a failed transaction

D. Running a read-consistent query

E. Changing a tablespace status from READ ONLY to READ WRITE

Answer: B, C, D Question: 89

Which two activities are NOT supported by the Data Recovery Advisor (DRA)? (Choose two.)

A. Recover from failures in the RAC environment.

B. Diagnose and repair a data file corruption online.

C. Diagnose and repair a data file corruption offline.

D. Diagnose and repair failures on a standby database.

Answer: A, D Question: 90

Which two statements are true regarding the SGA\_TARGET initialization parameter? (Choose

two.)

A. It can be increased up to the value of the SGA\_MAX\_SIZE parameter.

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B. Increasing the value of the SGA\_TARGET parameter distributes the increased memory among  $\dot{}$ 

all the autotuned components.

C. Reducing the value of the SGA\_TARGET parameter deallocates memory from both autotuned

and manually sized components.

D. Increasing the value of SGA\_TARGET up to the value of SGA\_MAX\_SIZE disables the automatic shared memory management feature.

Answer: A, B Question: 91

Which statement is true about the Manageability Monitor (MMON) background process?

A. It transfers statistics from memory to disk at regular intervals.

- B. It coordinates the rebalance activity for disk groups when ASM is used.
- C. It communicates with the Automatic Storage Management (ASM) instance on behalf of the

database instance.

D. It performs dynamic memory management when Automatic Shared Memory Management is enabled for the database instance.

Answer: A Ouestion: 92

Automatic Shared Memory Management (ASMM) has been enabled for your database instance

The initialization parameters for the components that are managed by ASMM are not set. After

observing the effects of ASMM, you executed the following command:

SQL> ALTER SYSTEM SET DB\_CACHE\_SIZE = 100M;

Which statement is true in this scenario?

- A. The minimum memory size for the database buffer cache is set to 100 MB.
- B. The maximum memory size that can be obtained by the database buffer cache during ASMM

is set to 100 MB.

C. The minimum memory size allocated for a server process in the database buffer cache in  $\ensuremath{\mathsf{L}}$ 

dedicated mode is set to 100 MB.

 ${\tt D.}$  The maximum memory size from the database buffer cache that can be released for  ${\tt dynamic}$ 

distribution during ASMM is set to 100 MB.

Answer: A Question: 93

Your test database is configured to run in NOARCHIVELOG mode. One of the data files in the

USERS tablespace is lost due to a media failure. You notice that all the online redo logs have

been overwritten since the last backup. What would you do to recover the data file? A. Take the USERS tablespace offline and re-create the lost data file.

B. Shut down the instance, restore the data file from the last consistent backup, and restart the

database instance.

C. Shut down the instance, restore all the database files from the last consistent backup, and

restart the database instance.

D. Take the USERS tablespace offline, restore all the data files of the USERS tablespace from

the last consistent backup, and make the tablespace online.

Answer: C

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Which two files in the database can be configured for automatic backups by using the autobackup

feature in Recovery Manager (RMAN)? (Choose two.)

A. Data files

- B. Control files
- C. Parameter file
- D. Online redo log files
- E. Server parameter file

Answer: B, E Ouestion: 95

View the Exhibit1, which shows the options that are selected to create the user SL REP.

View the Exhibit2 and examine the contents of DATABASE\_PROPERTIES. Which two statements are true regarding this user? (Choose two.)

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Page 35 of 54 A. The user is authenticated by the operating system. B. The objects created by the user are placed in the USERS tablespace. C. The user does not require quota on the TEMP tablespace to perform sort operations. D. The user is forced to change the password at the first login to the database instance. Exam Name: Oracle Database 11g: Administration I Exam Type: Oracle Exam Code: 1Z0-052 Total Questions: 153 Page 36 of 54 E. The objects created by the user in future are unlocked to be accessed by all the users in the database by default. Answer: B, C Question: 96 Which two statements are true regarding transactions in an Oracle database? (Choose two.) A. Multiple transactions can use the same undo segment. B. A transaction is assigned an undo segment when it is started. C. More than one transaction cannot share the same extent in the undo tablespace. D. The transactions use system undo segment to store undo data if all the segments in the undo tablespace are used. Answer: A, B Question: 97 Examine the commands executed in a DBA session: SQL> CREATE BIGFILE TABLESPACE MRKT 2 DATAFILE '/u01/app/oracle/oradata/orcl/mrkt.dbf' size 10M LOGGING 3 EXTENT MANAGEMENT LOCAL SEGMENT SPACE MANAGEMENT AUTO; Tablespace created. SQL> ALTER DATABASE DEFAULT TABLESPACE MRKT; Database altered. Which two statements are true regarding the MRKT tablespace? (Choose two.) A. No more data files can be added to the tablespace. B. Segment space is managed by free lists in the tablespace. C. A user created without being assigned a default tablespace uses this tablespace. D. The tablespace can be dropped with the current setting with segments present in it. Answer: A, C Question: 98 Note the following points describing various utilities in Oracle Database 11g: 1. It enables the transfer of data from one database to another. 2. It provides a complete solution for the backup, restoration, and recovery needs of the entire database. 3. It enables the loading of data from an external file into tables of an Oracle database. 4. It provides a tape backup management for the Oracle ecosystem. Which point describes the Oracle Data Pump utility? A. 1 B. 2 C. 3 D. 4 E. 1 and 3 F. 1, 2, 3, and 4 Answer: A Exam Name: Oracle Database 11g: Administration I Exam Type: Oracle

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Which two statements are true about setting the FAST\_START\_MTTR\_TARGET

initialization

parameter to a nonzero value? (Choose two.)

A. The MTTR advisor will be disabled.

- B. Automatic checkpoint tuning will be enabled.
- C. The value for the LOG\_CHECKPOINT\_INTERVAL initialization parameter will be override the

value for FAST\_START\_MTTR\_TARGET.

D. The time taken to recover the instance after the crash is always exactly the same as the value

given for the FAST\_START\_MTTR\_TARGET initialization parameter.

Answer: B, C Question: 100

Automatic Shared Memory Management is disabled for your database instance. You realize that

there are cases of SQL statements performing poorly because of repeated parsing activity,

resulting in degradation of performance. What would be your next step to improve performance?

- A. Run the SQL Access Advisor.
- B. Run the Memory Advisor for the SGA.
- C. Run the Memory Advisor for the PGA.
- D. Run the Memory Advisor for the shared pool.
- E. Run the Memory Advisor for the buffer cache.

Answer: D Ouestion: 101

Which task would you perform before you run Oracle Universal Installer (OUI) in silent or

suppressed mode for an installation?

- A. Run the root.sh script.
- B. Create the oraInst.loc file.
- C. Create the tnsnames.ora file.
- D. Run the oraInstRoot.sh script.

Answer: B Question: 102

You are using flat files as the data source for one of your data warehousing applications. To

optimize the application performance, you plan to move the data from the flat files to clustered

tables in an Oracle database. While migrating the data, you want to have minimal impact on the

database performance and optimize the data load operation. Which method would you use to

load data into the Oracle database?

- A. Use the external table population.
- B. Use the Oracle Data Pump export and import utility.
- C. Use the conventional path data load of the SQL\*Loader utility.
- D. Use the INSERT INTO...SELECT command to load the data.

Answer: C

Ouestion: 103

Given below is a list of scenarios:

1) A user terminates his session abnormally.

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2) The connection between the server and the client application terminates because of a network

failure.

- 3) A schema is accidentally dropped.
- 4) The tablespace is accidentally dropped from the database.
- 5) The hard disk gets corrupted and the data files in the disk are lost.
- 6) The database instance abnormally shuts down because of power failure.

Which scenarios require DBA intervention to perform recovery?

A. 1, 3, and 6

B. 4, 5, and 6 C. 3, 4, and 5

D. 1, 2, and 6

Answer: C

Question: 104

Which two statements are true regarding B-tree index? (Choose two.)

- A. The leaf blocks in the index are doubly linked.
- B. The leaf node stores a bitmap for each key value.
- C. The rows with NULL value in key columns also have entries in the index.
- D. The deletion of a row from the table causes a logical deletion in index leaf block and the space

becomes available for the new leaf entry.

Answer: A, D Ouestion: 105

The job to gather optimizer statistics for objects runs as part of the automatic maintenance

window in your database instance. At a certain point of time, the maintenance window closes

before the statistics are gathered for all objects. Which statement is true in this scenario?

- A. The statistics collection continues until all objects are processed.
- B. The job is terminated and the statistics collected are restored to a time before the job started.
- C. This produces an error and the statistics collected are locked until the next time that the

maintenance window is opened.

D. The job is terminated and the statistics for the remaining objects are collected the next time

that the maintenance window is opened.

Answer: D Question: 106

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 along 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

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You are managing an Oracle Database 11g database. The database is open, and you plan to

perform Recovery Manager (RMAN) backups. Which three statements are true about these

backups? (Choose three.)

A. The backups would be consistent.

- B. The backups would be inconsistent.
- C. The backups would be possible only if the database is running in ARCHIVELOG mode.
- D. The backups would be possible only if the database is running in NOARCHIVELOG mode.
- E. The backups need to be restored and the database has to be recovered in case of a media

failure.

Answer: B, C, E Question: 108

View the Exhibit and examine the output of the query. What do you infer from this? A. The SGA TARGET is a static parameter.

- B. The instance is started, but the database is not yet open.
- C. The server parameter file (SPFILE) was used to start the instance.
- D. The SGA\_TARGET parameter does not have any effect on the database instance until the

SGA\_MAX\_SIZE parameter is specified.

Answer: C Ouestion: 109

View the Exhibit and examine the output. Which two statements are true regarding the

LISTENER2 listener? (Choose two.)

- A. The ORCL instance is registered dynamically with the listener.
- B. The ORCL instance is registered statically in the listener.ora file.
- C. The number of current client connections handled by the service handler is two.
- D. The total number of client connections handled so far by the service handler is two.

Answer: B, D Question: 110

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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: 111

User SCOTT wants to perform a bulk insert operation in the EMP\_DEP table. SCOTT receives

the following error after the INSERT statement is issued and few rows are inserted: INSERT INTO EMP\_DEP (emp\_id, name, salary, dep\_name, mgr\_id)

ERROR at line 1:

ORA-01653: unable to extend table SCOTT.EMP\_DEP by 128 in tablespace USERS Identify two actions either of which will help you resolve this problem. (Choose two.)

A. Grant the RESOURCE role to SCOTT.

B. Add data files to the USERS tablespace.

C. Grant the CREATE ANY TABLE privilege to SCOTT.

D. Increase the space for SCOTT on the USERS tablespace.

E. Increase the size of the data file associated with the USERS tablespace.

Answer: B, E Question: 112

Some non-DBA users in your database have been granted ANY TABLE system privileges and

they are able to access data dictionary base tables. You decide to restrict their access to data

dictionary objects. Which method would you adopt to achieve this objective?

A. Revoke the RESOURCE role from the users.

B. Set the value of the OS\_ROLES parameter to TRUE.

C. Use Database Resource Manager to restrict user access to objects.

D. Grant ANY TABLE system privileges again without ADMIN OPTION.

E. Set the value of the O7\_DICTIONARY\_ACCESSIBILITY parameter to FALSE.

Answer: E

Question: 113

You have recently collected statistics on certain objects of a schema in your database. But you

observe suboptimal execution plans for the queries on these objects after two days of statistics

collection. The optimizer statistics retention period is set to its default value. Which action would

help to use the previous set of statistics on the objects?

A. Restore statistics from statistics history.

B. Reduce the optimizer statistics retention period by 2 days.

C. Set the OPTIMIZER PENDING STATISTICS parameter to TRUE.

D. Reduce the Automatic Workload Repository (AWR) retention period by 2 days.

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Answer: A Question: 114

The session of user SCOTT receives the following error after executing an UPDATE command

on the EMP table:

ERROR at line 1:

ORA-00060: deadlock detected while waiting for resource

On investigation, you find that a session opened by user JIM has a transaction that caused the

deadlock. Which two statements are true regarding the session of SCOTT in this scenario?

(Choose two.)

- A. The session is terminated after receiving the error and JIM can continue with his transaction.
- B. SCOTT should perform a COMMIT or ROLLBACK to allow JIM to continue with his transaction.
- C. The session is rolled back after receiving the error and JIM can continue with his transaction.
- D. SCOTT has to reexecute the last command in the transaction after he commits the transaction.

Answer: B, D

Question: 115

Examine the following statement that is used to modify the primary key constraint on the SALES

table:

SQL> ALTER TABLE SALES MODIFY CONSTRAINT pk DISABLE VALIDATE;

Which three statements are true regarding the above command? (Choose three.)

A. The constraint remains valid.

B. The index on the constraint is dropped.

C. It allows the loading of data into the table using SQL \*Loader.

D. New data conforms to the constraint, but existing data is not checked.

 ${\tt E.}$  It allows the data manipulation on the table using INSERT/UPDATE/DELETE SQL statements.

Answer: A, B, C Question: 116

You execute the following command to change the status of the SALES tablespace: SQL> ALTER TABLESPACE sales OFFLINE;

Which statements describe the effect of the command? (Choose all that apply.)

A. The tablespace would require recovery to go back online.

- B. A checkpoint is taken on all data files that are associated with the SALES tablespace.
- C. The sessions that subsequently try to access the objects in the SALES tablespace receive an  ${\sf C}$

error.

D. The new status of the SALES tablespace is recorded in the control file when the database

instance is closed.

Answer: B, C Question: 117

You set the following parameters in the parameter file and restarted the database:

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MEMORY\_MAX\_TARGET=0

MEMORY\_TARGET=500M

PGA\_AGGREGATE\_TARGET=90M

SGA\_TARGET=270M

Which two statements are true about these parameters after the database instance is restarted?

(Choose two.)

- A. The MEMORY\_MAX\_TARGET parameter is automatically set to 500 MB.
- B. The PGA\_AGGREGATE\_TARGET and SGA\_TARGET parameters are automatically set to zero.
- C. The value of the MEMORY\_MAX\_TARGET parameter remains zero until it is changed manually.
- D. The lower bounds of PGA\_AGGREGATE\_TARGET and SGA\_TARGET parameters are set to 90 MB and 270 MB, respectively.

Answer: A, D Question: 118

Identify the two situations in which you use the alert log file in your database to check the details.

(Choose two.)

- A. Running a query on a table returns "ORA-600: Internal Error."
- B. Inserting a value in a table returns "ORA-01722: invalid number."
- C. Creating a table returns "ORA-00955: name is already used by an existing object."
- D. Inserting a value in a table returns "ORA-00001: unique constraint (SYS.PK\_TECHP)

violated."

```
E. Inserting a row in a table returns "ORA-00060: deadlock detected while waiting
for resource."
Answer: A, E
Question: 119
You want to configure and schedule offline database backups to run automatically.
Which tool or
utility would you use to achieve this?
A. the XML script
B. the PL/SQL script
C. the DBMS_SCHEDULER package
D. Enterprise Manager to schedule the backup
Answer: D
Ouestion: 120
Which three statements are correct about temporary tables? (Choose three.)
A. Indexes and views can be created on temporary tables.
B. Both the data and the structure of temporary tables can be exported.
C. Temporary tables are always created in a user's temporary tablespace.
D. The data inserted into a temporary table in a session is available to other
sessions.
E. Data manipulation language (DML) locks are never acquired on the data of
temporary tables.
Answer: A, C, E
Ouestion: 121
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You are working on a database that must be functioning 24 hours a day, 7 days a
week. The
database is configured in ARCHIVELOG mode. Which two options do you have for
performing
user-managed backups? (Choose two.)
A. You can perform consistent backups only.
B. You can perform a complete database backup without shutting down the database
instance.
C. You can back up data files only when all data files have the same SCN recorded
in the control
file.
D. You can back up only those data files whose headers are frozen by using ALTER
TABLESPACE BEGIN BACKUP or ALTER DATABASE BEGIN BACKUP commands.
Answer: B, D
Question: 122
Examine the command that is used to create a table:
SQL> CREATE TABLE orders(oid NUMBER(6) PRIMARY KEY, odate DATE, ccode NUMBER
(6), oamt NUMBER(10,2)) TABLESPACE users;
Which two statements are true about the effect of the above command? (Choose two.)
A. A CHECK constraint is created on the OID column.
B. A NOT NULL constraint is created on the OID column.
C. The ORDERS table is the only object created in the USERS tablespace.
D. The ORDERS table and a unique index are created in the USERS tablespace.
E. The ORDERS table is created in the USERS tablespace and a unique index is
created on the
OID column in the SYSTEM tablespace.
Answer: B, D
Question: 123
You have an ORDERS table with the following structure:
Name Null? Type
OID NUMBER(6)
```

```
ODATE DATE
CCODE NUMBER(6)
OAMT NUMBER(10,2)
The table has data in the ODATE column for all rows. Many orders are placed in a
single day.
You need to ensure that the ODATE column must contain data for every order in
future. Which
method would serve the purpose?
A. Modify the column using the ALTER TABLE...MODIFY command.
B. Add a UNIQUE constraint to the column using the ALTER TABLE...ADD CONSTRAINT
command.
C. Add a NOT NULL constraint to the column using the ALTER TABLE...ADD CONSTRAINT
D. Add a PRIMARY KEY constraint to the column using the ALTER TABLE...ADD
CONSTRAINT
command.
Answer: A
Question: 124
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You have set Tablespace Full Metrics Threshold values for the USERS tablespace as
follows:
Warning (%): 90
Critical (%): 95
Which background process is responsible for issuing alerts when the threshold is
crossed?
A. System monitor (SMON)
B. Process monitor (PMON)
C. Memory manager process (MMAN)
D. Manageability Monitor process (MMON)
Answer: D
Ouestion: 125
User SCOTT executes the following command on the EMP table but has not issued
ROLLBACK, or any data definition language (DDL) command:
SQL> SELECT ename FROM emp
2 WHERE job='CLERK' FOR UPDATE OF empno;
SCOTT has opened another session to work with the database instance. Which three
operations
would wait when issued in SCOTT's second session? (Choose three.)
A. LOCK TABLE emp IN SHARE MODE;
B. LOCK TABLE emp IN EXCLUSIVE MODE;
C. UPDATE emp SET sal=sal*1.2 WHERE job=ANAGER?UPDATE emp SET sal=sal*1.2
WHERE job=?ANAGER?
D. INSERT INTO emp(empno, ename) VALUES (1289, 'Harry');
E. SELECT ename FROM emp WHERE job='CLERK' FOR UPDATE OF empno;
Answer: A, B, E
Ouestion: 126
Which statement is true about loading data using the conventional path of
SQL*Loader?
A. Redo is not generated while performing conventional path loads.
B. Only PRIMARY KEY, UNIQUE KEY, and NOT NULL constraints are checked.
C. No exclusive locks are acquired when the conventional path loads are performed.
D. Instead of performing transactions, SQL*Loader directly writes data blocks to
```

E. INSERT triggers are disabled before the conventional path load and reenabled at

the data files.

the end of

```
the load.
Answer: C
Ouestion: 127
Which three statements regarding the server parameter file (SPFILE) are true?
(Choose three.)
A. An SPFILE is a binary file.
B. An SPFILE cannot reside on a client.
C. An SPFILE cannot contain static parameters.
D. An SPFILE can store changes persistently across instance restarts.
E. An SPFILE can be read by the database server, but it is not written to by the
server.
F. An SPFILE must be created manually, before creating a database, even if you use
Database Configuration Assistant (DBCA) to create the database.
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Answer: A, B, D
Ouestion: 128
Which three statements are true about logical structures of the Oracle database?
(Choose three.)
A. Each segment contains one or more extents.
B. Multiple tablespaces can share a single data file.
C. A data block is the smallest unit of input/output (I/O) in data files.
D. It is possible to have tablespaces of different block sizes in a database.
E. Each data block in the database always corresponds to one operating system
block.
Answer: A, C, D
Question: 129
You are managing an Oracle Database 11g database. You configured the database to
ARCHIVELOG mode. Which two statements are true in this scenario? (Choose two.)
A. You must shut down the database instance to perform the backups.
B. You must configure the Flash Recovery Area (FRA) for the database.
C. You can perform complete database backups without closing the database.
D. All the previous closed database backups including control files become invalid
after you
configure the database to ARCHIVELOG mode.
Answer: C, D
Question: 130
Which two statements are true regarding listeners? (Choose two.)
A. Listeners use only the TCP/IP protocol.
B. Multiple listener processes can run simultaneously on a host.
C. Multiple database instances can be registered with a single listener.
D. The listener-related errors can be traced only at the administrative level.
E. Only one database instance can be registered with a single listener at any time.
Answer: B, C
Question: 131
The HR user creates a stand-alone procedure as follows and grants the EXECUTE
privilege on
the procedure to many database users:
CREATE OR REPLACE PROCEDURE create_dept ( v_deptno NUMBER, v_dname
VARCHAR2,
v_mgr NUMBER, v_loc NUMBER)
BEGIN
INSERT INTO hr.departments VALUES (v_deptno, v_dname, v_mgr, v_loc);
The users having permission to execute the procedure are able to insert records
```

into the DEPARTMENTS table even though they do not have the INSERT privilege on the table. want only those users who have privileges on the DEPARTMENTS table to be able to execute the procedure successfully. What would you suggest to the PL/SQL developers to achieve this? A. Create the procedure with definer's right. B. Create the procedure with invoker's right. Exam Name: Oracle Database 11g: Administration I Exam Type: Oracle Exam Code: 1Z0-052 Total Questions: 153 Page 46 of 54 C. Grant the EXECUTE privilege with GRANT OPTION on the procedure to selected D. Create the procedure as part of a PL/SQL package and grant the EXECUTE privilege on the package to selected users. Answer: B Ouestion: 132 Which two statements are true regarding a tablespace? (Choose two.) A. It can span multiple databases. B. It can consist of multiple data files. C. It can contain blocks of different sizes. D. It can contain segments of different sizes. E. It can contain a part of a nonpartitioned segment. Answer: B, D Question: 133 View the Exhibit to examine the output of the DBA\_OUTSTANDING\_ALERTS view. After 30 minutes, you executed the following command: SQL> SELECT reason, metric\_value FROM dba\_outstanding\_alerts; REASON METRIC\_VALUE Tablespace [TEST] is [28 perce 28.125 nt] full What could be the reason for the elimination of the other rows in the output? A. An Automatic Workload Repository snapshot has been taken recently. B. The non-threshold-based alerts are transferred to DBA\_ALERT\_HISTORY. C. The threshold alerts conditions are cleared and the alerts are transferred to DBA ALERT HISTORY. Exam Name: Oracle Database 11g: Administration I Exam Type: Oracle Exam Code: 1Z0-052 Total Questions: 153 Page 47 of 54 D. The threshold alerts related to database metrics are permanently stored in DBA\_ALERT\_HISTORY but not the threshold alerts related to instance metrics. Answer: C Question: 134 Why does performance degrade when many UPDATE, INSERT, or DELETE statements are issued on a table that has an associated Bitmap index? A. The DML operations re-create the Bitmap index blocks. B. The Bitmap index is rebuilt automatically after a DML operation. C. The smallest amount of a bitmap that can be locked is a bitmap segment. D. Additional time is taken to remove NULL values from the Bitmap index after a DML operation. Answer: C Question: 135 The database instance has the following parameter setting: OS\_AUTHENT\_PREFIX = OPS\$

OS\_ROLES = FALSE

 $REMOTE_OS_AUTHENT = FALSE$ 

REMOTE\_OS\_ROLES = FALSE

TIMED\_OS\_STATISTICS = 0

You have a local operating system user SKD. You create a database user OPS\$SKD, and then

assign external authentication. The user OPS\$SKD has the CREATE SESSION privilege. What

would you achieve by the above process?

- A. The database user OPS\$SKD will be able to administer the database.
- B. The authentication detail for the database user OPS\$SKD is recorded in the password file.
- C. The local operating system user SKD will be able to access the database instance without

specifying the username and password.

D. The database user OPS\$SKD has to login with the password of the local operating system

user SKD to access the database instance.

Answer: C Ouestion: 136

You have two database servers SEMP and SACCT. The database in the SEMP server maintains

the employee information and the database in the SACCT server maintains the accounts payable

information. The employees submit the expense reports to the accounts payable department. A

user of the accounts payable database wants to extract the employee information from the

database in the SEMP server for cross-verification. Which schema object enables the user to  $\,$ 

access the information from the remote database?

A. Cluster

- B. Database link
- C. Mapping table
- D. Materialized view

Answer: B

Question: 137

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While observing the index statistics, you find that an index is highly fragmented, thereby resulting

in poor database performance. Which option would you use to reduce fragmentation without

affecting the users who are currently using the index?

- A. Validate the index structure using the ANALYZE...INDEX command.
- B. Rebuild the index using the ALTER INDEX..REBUILD ONLINE command.
- C. Change the block space utilization parameters using the ALTER INDEX command.
- D. Deallocate the unused space in the index using the ALTER INDEX..DEALLOCATE UNUSED

command.

Answer: B

Ouestion: 138

Your database instance is running with full workload after database creation. You have decided to

use a fixed-size undo tablespace. You want to use the Undo Advisor to estimate the capacity of

the undo tablespace. Which two factors must you consider before using the Undo

```
Advisor to
estimate the capacity of the undo tablespace? (Choose two.)
A. The retention period to support flashback
B. The expected length of the longest-running query
C. The number of undo tablespaces in the database
D. The size of the Flash Recovery Area for the database instance
Answer: A, B
Question: 139
In a new installation of Oracle Database 11g, you perform these activities:
1. Organize software and data on different subdirectories to avoid poor
performance.
2. Use consistent naming conventions for database files.
3. Separate administrative information pertaining to the database in different
directories.
Which option corresponds to the type of activities you performed?
A. Oracle Managed Files
B. Oracle Grid Architecture
C. Optimal Flexible Architecture
D. Oracle database architecture
E. Automatic Storage Management
Answer: C
Ouestion: 140
You configured the Flash Recovery Area (FRA) for your database. The database
instance is
running in ARCHIVELOG mode. The default location for the archived redo log files is
the Flash
Recovery Are a. Which two files are removed automatically if the space is required
in the FRA as
per the retention policy? (Choose two.)
A. Flashback log files
B. Backups that have become obsolete
C. User managed backups of the data files and control files
D. Archived redo log files that have multiple copies in a different archive
location and not backed
up
Answer: A, B
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Question: 141
All the database users are presently connected to the database instance and
working. The HR
user has opened three database sessions and executed the following command in one
of his
sessions:
SQL> UPDATE persons SET ccode='U031' WHERE ccode='U029';
123 rows updated.
SQL> DELETE FROM persons WHERE exp='Y';
3 rows deleted. The SYS user opens a new session after HR executed the above
commands.
Which sessions can see the effect of the UPDATE and DELETE commands?
A. All sessions of the HR user only
B. All sessions of the HR user and the SYS user
C. The session of the HR user that executed the commands
D. All the sessions for which the database users have access privilege to the
PERSONS table
Answer: C
Question: 142
```

View the Exhibit and examine the privileges granted to the SL\_REP user. The EMP table is owned by the SCOTT user. The SL\_REP user executes the following command: SQL> GRANT SELECT ON scott.emp TO hr; Which statement describes the outcome of the command? Exam Name: Oracle Database 11g: Administration I Exam Type: Oracle Exam Code: 1Z0-052 Total Questions: 153 Page 50 of 54 A. The command executes successfully. B. The command produces an error because the EMP table is owned by SCOTT. C. The command produces an error because SL\_REP has the GRANT ANY OBJECT PRIVILEGE without ADMIN OPTION. D. The command produces an error because SL\_REP does not have the SELECT privilege with GRANT\_OPTION on the EMP table. Answer: A Question: 143 View the Exhibit and examine the attributes of an undo tablespace. In an OLTP system, the user SCOTT has started a query on a large table in the peak transactional hour that performs bulk inserts. The query runs for more than 15 minutes and then SCOTT receives the following error: ORA-01555: snapshot too old What could be the reason for this error? A. The query is unable to get a read-consistent image. B. There is not enough space in Flash Recovery Area. C. There is not enough free space in the flashback archive. D. The query is unable to place data blocks in undo tablespace. Answer: A Exam Name: Oracle Database 11g: Administration I Exam Type: Oracle Exam Code: 1Z0-052 Total Questions: 153 Page 51 of 54 Ouestion: 144 The user HR receives the following error while inserting data into the TTK table: ERROR at line 1: ORA-01653: unable to extend table HR.TTK by 128 in tablespace SMD Upon investigation, you find that SMD is a small file tablespace. Which three action would allow the user to insert data? (Choose three.) A. Add a data file to the SMD tablespace. B. Add a data file to the temporary tablespace associated with the user HR. C. Resize the data file associated with the SMD tablespace to make it larger. D. Alter the data file associated with the SMD tablespace to grow automatically. E. Change the segment space management for the SMD tablespace to automatic. Answer: A, C, D Question: 145 In which situation may the UNDO RETENTION parameter be ignored, even if it is set to a value? A. When the data file of the undo tablespace is autoextensible B. When there are more than one undo tablespaces available in the database C. When the undo tablespace is of a fixed size and retention guarantee is not enabled D. When the undo tablespace is autoextensible and retention guarantee is not

Answer: C Question: 146

enabled

After performing a clean shut down of the database instance for maintenance, you mount the

database and then execute a command to open the database:

SQL> ALTER DATABASE OPEN;

Which two statements are true? (Choose two.)

- A. The online redo log files and online data files are opened.
- B. All the online data file headers are checked for consistency.
- C. Instance recovery is performed before opening the database.
- D. The path and existence of all the log file members are checked.

Answer: A, B Question: 147

Which two statements are true about checkpointing? (Choose two.)

A. The checkpoint frequency decreases with the smaller redo log file size.

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- B. It ensures that all committed data is written to the data files during normal shutdown.
- C. The frequent full checkpoint in a database can cause the overall degradation of the database  $% \left( 1\right) =\left( 1\right) +\left( 1\right) +\left($

performance.

D. It prompts the Checkpoint (CKPT) process to write data to the data files and redo information

to the online redo log files.

Answer: B, C Ouestion: 148

Which two statements are true regarding the Oracle Data Pump export and import operations?

(Choose two.)

- A. You cannot export data from a remote database.
- B. You can rename tables during an import operation.
- C. You can overwrite existing dump files during an export operation.
- D. You can compress the data during export but not the metadata because it is not supported.

Answer: B, C Question: 149

View the Exhibit.

You are creating an additional database by using the Database Configuration Assistant (DBCA).

You opted to create a General Purpose database and during the database creation realize that

the Block Size field is not enabled. What could be the reason for this?

A. You have chosen the File System option as the storage option.

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- B. You have chosen the Automatic Storage Management (ASM) as the storage option.
- C. The data block size can be increased only when DBCA is invoked from Oracle Universal

Installer (OUI).

D. You are using General Purpose template and not the Custom Database template to create the

database.

Answer: D

Question: 150

Your database is functional with a peak load for the last one hour. You want to preserve the

performance statistics collected during this period to be used for comparison when you analyze

the performance of the database in the future. What action would you take to achieve this task?

- A. Insert finding directives for ADDM tasks in the future.
- B. Create a baseline on a pair of snapshots spanning the peak-load period.
- C. Decrease the snapshot interval in the AWR to collect more snapshots during the peak-load

period.

D. Set the snapshot retention period in the Automatic Workload Repository (AWR) to zero to

avoid automatic purging of snapshots.

Answer: B

Question: 151

You have statistics collected for some selected tables. Your requirement is that the statistics for

the tables and all dependent indexes must not be overwritten by further statistics collection until a

certain point of time. How would you achieve this?

- A. Lock statistics for the tables.
- B. Change STALE\_PERCENT to zero for the tables.
- C. Set the TIMED\_STATISTICS parameter to TRUE.
- D. Set the STATISTICS\_LEVEL parameter to BASIC.
- E. Set the OPTIMIZER\_USE\_PENDING parameter statistics to TRUE.

Answer: A

Question: 152

Which two kinds of failures make the Data Recovery Advisor (DRA) generate a manual checklist?

(Choose two.)

- A. Failure when no standby database is configured
- B. Failure because a data file is renamed accidentally
- C. Failure that requires no archive logs to be applied for recovery
- D. Failure due to loss of connectivity-for example, an unplugged disk cable Answer: B, D