



1z0-042

Oracle Database 10g: Administration I

Version 2.1

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QUESTION NO: 1

You executed the following command to back up the control file:

`ALTER DATABASE BACKUP CONTROLFILE TO TRACE;`

What do you find in the trace file?

- A. Image of the control file
- B. Location of the control file
- C. Contents of the control file in text format
- D. SQL command to re-create the database
- E. SQL command to re-create the control file
- F. Contents of the control file in binary format

Answer: E

QUESTION NO: 2

Your boss at TestKing.com wants you to clarify Oracle 10g. Which two steps are performed the first time any UPDATE statement is issued after the instance is started? Choose two

- A. Creating the parse tree of the statement
- B. Writing the modified data blocks to the data files
- C. Writing the modified data to the archived redo log files
- D. Updating the control file to indicate the most recent checkpoint
- E. Updating the data file header to indicate the most recent checkpoint
- F. Reading the blocks to database buffer cache if they are not already there

Answer: C, D

QUESTION NO: 3

You work as a database administrator for TestKing.com. You have been asked to use a centralized administrative tool to administer your database servers and application servers. In order to achieve the objective, which component would you configure on each database server?

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- A. Database Control
- B. Management Server
- C. Management Repository
- D. Application Server Control
- E. Oracle Management Agent

Answer: E

QUESTION NO: 4

The data file belonging to the `SYSTEM` tablespace is corrupted and no backup of the file is available.

How do you recover the data file?

- A. The data file cannot be recovered.
- B. The data file can be restored from the `SYSTEM` auto backup.
- C. Take the tablespace offline, drop it and re-create it.
- D. Recovery Manager (RMAN) is used to recover the data file.
- E. The `ALTER DATABASE CREATE DATAFILE..` command is used to recover the data file.

Answer: A

QUESTION NO: 5

You work as a database administrator for TestKing.com. You started the instance using the `init.ora` file. You have two control files and three redo log groups in your database. You decided to protect the database against failures by adding one more control file.

Which file is the appropriate way to perform this task?

- A. Shut down the instance, copy the control file to the third location and open the database.
- B. Abort the instance, copy the control file to the third location, modify the `CONTROL_FILES` parameter in the `init.ora` file and open the database.
- C. Copy the control file to the third location, modify the `CONTROL_FILES` parameter in the `init.ora` file, restart the instance and open the database.
- D. Shut down the instance, copy the control file to the third location, modify the `CONTROL_FILES` parameter in the `init.ora` file and open the database.
- E. Shut down the instance, startup in the mount state, copy the control file to the third location, modify the `CONTROL_FILES` parameter in `init.ora` and open the database.

Answer: D

QUESTION NO: 6

You work as a database administrator for TestKing.com. You find that the database performance degrades while you backup the TESTKING database using Recovery Manager (RMAN). The TESTKING database is running in shared server mode. The database instance is currently using 60% of total operating system memory. You suspect the shared pool fragmentation to be the reason.

Which action would you consider to overcome the performance degradation?

- A. Configure Java Pool to cache the java objects.
- B. Configure Streams Pool to enable parallel processing.
- C. Increase Shared Pool size to cache more PL/SQL objects.
- D. Increase Database Buffer Cache size to increase cache hits.
- E. Configure Large Pool to be used by RMAN and shared server.
- F. Increase the total System Global Area (SGA) size to increase memory hits.

Answer: E

QUESTION NO: 7

You work as a database administrator for TestKing.com. You decided to manage client and server connections using Local Naming method in TestKing.com. When you try to connect to the database you get the following error:

ERROR:

ORA-12154: TNS:could not resolve service name

Which network configuration files would you look into to resolve this error? Choose two.

- A. snmp.ora
- B. names.ora
- C. spfile.ora
- D. sqlnet.ora
- E. listener.ora
- F. tnsnames.ora

Answer: D, F

QUESTION NO: 8

You work as a database administrator for TestKing.com. In your production database, the size of Database Buffer Cache needs to be increased immediately for the current as well as future instances of the database. The Oracle instance has been configured to accommodate any changes in the size of the memory structures.

At this is production database, you want to accomplish this task with no impact on the user's connections.

Which activity must you have completed before accomplishing this task?

- A. You must have started the database instance in restricted mode.
- B. You must have started the database instance in NORMAL mode.
- C. You must have started the database instance with server parameter file.
- D. You must have started the database instance but must not have mounted.
- E. You must have started the database instance but must not have opened.

Answer: C

QUESTION NO: 9

Your TestKing.com database is in ARCHIVELOG mode. The data file that belongs to the SYSTEM tablespace has become corrupted. Up to what point can you recover the database?

- A. Until last commit
- B. Until the time you perform recovery
- C. Until the time the data file got corrupted
- D. Until the point where the last transaction begun
- E. You cannot recover the SYSTEM tablespace and must re-create the database.

Answer: A

QUESTION NO: 10

You work as a database administrator for TestKing.com. The UNDO_RETENTION parameter in your database is set to 1000 and undo retention is not guaranteed.

Which statement regarding retention of undo data is correct?

- A. Undo data becomes obsolete after 1,000 seconds.

- B. Undo data gets refreshed after 1,000 seconds.
- C. Undo data will be stored permanently after 1,000 seconds.
- D. Committed undo data would be retained for 1,000 seconds if free undo space is available.
- E. Undo data will be retained in the UNDO tablespace for 1,000 seconds, then it gets moved to the TEMPORARY tablespace to provide read consistency.

Answer: D

QUESTION NO: 11

You work as a database administrator for TestKing.com. You find that users with DBA role are using more CPU resources than what is allocated in their profiles.

Which action would you take to ensure that resources limits are imposed on these users?

- A. Assign the DEFAULT profile to the users
- B. Set the RESOURCE_LIMIT parameter to TRUE in the parameter file
- C. Create a new profile with CPU restrictions and assign it to the users
- D. Specify the users as members of the DEFAULT_CONSUMER_GROUP
- E. Revoke the DBA role and grant CONNECT and RESOURCE role to the users

Answer: B

QUESTION NO: 12

You work as a database administrator for TestKing.com. In your Oracle database 10g installation you have set ORACLE_BASE to /u01/app/oracle.

Which objective will be achieved by this setting?

- A. The Oracle kernel will be placed in this location.
- B. The Oracle software will be placed in this location.
- C. The server parameter file (SPFILE) will be placed in this location.
- D. The database files will be placed in this location, if not specified explicitly.
- E. The location will be considered for the base of Oracle Managed Files (OMF).
- F. The location will be considered for the base of Optimal Flexible Architecture (OFA).

Answer: F

QUESTION NO: 13

The operating system file crtab in the Linux platform gets updated whenever you create a new database on the same host machine.

What kind of information is stored in this file?

- A. Oracle SIDs only
- B. Oracle homes only
- C. Oracle install timestamp
- D. Oracle inventory pointer files
- E. Oracle database creation timestamp
- F. Oracle SIDs and Oracle homes only
- G. Oracle SIDs, Oracle homes and flag for auto startup

Answer: G

QUESTION NO: 14

You work as a database administrator for TestKing.com. Your database is configured for automatic undo management. UNDO_RETENTION is set to 3 hours. You want to flash back a table that was created last year.

How far back can the flashback query go?

- A. 3 hours
- B. 6 months
- C. until last year
- D. until last commit
- E. until the point when the undo tablespace was refreshed
- F. until the database is shut down and the memory erased

Answer: A

QUESTION NO: 15

In your TestKing.com production database, you find that the database users are able to create and read files with unstructured data, available in any location on the host machine from an application.

You want to restrict the database users to access files in a specific location on the host machine.

What could do to achieve this?

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- A. Modify the value for the UTL_FILE_DIR parameter in the parameter file
- B. Grant read and write privilege on the operating system path to the database users
- C. Modify the value for the LDAP_DIRECTORY_ACCESS parameter in the parameter file
- D. Modify the value for the PLSQL_NATIVE_LIBRARY_DIR parameter in the parameter file
- E. Create a directory object referring to the operating system path, and grant read and write privilege on the directory object to the database users

Answer: A

QUESTION NO: 16

Your boss at TestKing.com wants you to clarify Oracle 10g. What statement about the Shared Server configuration is valid?

- A. Program Global Area (PGA) is stored in Shared pool.
- B. User session data and Cursor state are stored in Large pool and Stack space is stored Shared pool.
- C. User session data is stored in Shared pool and Stack space and Cursor state are stored in Large pool.
- D. User session data and Cursor state are stored in Large pool and Stack space is stored outside the System Global (SGA).
- E. User session data and Cursor state are stored outside the System Global Area (SGA) and Stack space is stored inside the SGA.

Answer: D

QUESTION NO: 17

You work as a database administrator for TestKing.com. On a Monday morning, you find the database instance aborted. After inspecting the alert log file, you execute the STARTUP command in SQL*Plus to bring the instance up.

What statement is true?

- A. PMON coordinates media recovery.
- B. SMON coordinates instance recovery.
- C. PMON coordinates instance recovery.
- D. Undo Advisor would roll back all uncommitted transactions.
- E. SQL*PLUS reports an error with the message asking you to perform instance recovery.

Answer: B

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QUESTION NO: 18

In your TestKing.com database server the parameter `PLSQL_CODE_TYPE` has been set to `NATIVE`.

Which object would be achieved by the setting?

- A. The source PL/SQL code will be stored in native machine code.
- B. The source PL/SQL code will be stored in interpreted byte code.
- C. The compiled PL/SQL code will be stored in native machine code.
- D. The compiled PL/SQL code will be stored in interpreted byte code.

Answer: C

`PLSQL_CODE_TYPE` specifies the compilation mode for PL/SQL library units.

Values:

- `INTERPRETED`

PL/SQL library units will be compiled to PL/SQL bytecode format. Such modules are executed by the PL/SQL interpreter engine.

- `NATIVE`

PL/SQL library units (with the possible exception of top-level anonymous PL/SQL blocks) will be compiled to native (machine) code. Such modules will be executed natively without incurring any interpreter overhead.

QUESTION NO: 19

Exhibit:

Instance name	: testking13
Host name	: fubar.europe.testking.com
IP address	: 162.67.17.123
Enterprise Manager Console HTTP Port number	: 5500

You work as a database administrator for TestKing.com. You have started the database instance and you want to manage your database remotely with Enterprise Manager through a Web browser.

Which two URLs would you use to access the Database Control? (Choose two.)

- A. `http://162.67.17.123:5500/em`

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- B. <http://www.162.67.17.123:5500/em>
- C. <http://fubar.europe.testking.com:5500/em>
- D. <http://testking13.162.67.17.123:5500/em>
- E. <http://testking13.fubar.europe.testking.com:5500>
- F. <http://www.testking13.fubar.europe.testking.com:5500/em>
- G. <http://testking13.fubar.europe.testking.com:5500/em>

Answer: A, C

QUESTION NO: 20

You work as a database administrator for TestKing.com. While loading data into the TESKINGSTAFF table using Oracle Enterprise Manager 10g Database Control, you find the status of the job as failed. On further investigation, you find the following error message in the output log:

ORA-01653 unable to extend table HR.TESKINGSTAFF by 8 in tablespace USERS

Which task would you perform to load the data successfully without affecting the users who are accessing the table?

- A. Restart the database instance and run the job
- B. Truncate the TESTKINGSTAFF table and run the job
- C. Delete all rows from the TESTKINGSTAFF table and run the job
- D. Increase the size of the USERS tablespace and run the job
- E. Increase the size of the database default permanent tablespace and run the job

Answer: D

QUESTION NO: 21**Exhibit**

```
SQL> SELECT * FROM dept;
```

DEPTNO	DNAME	LOC
10	ACCOUNTING	NEW YORK
20	RESEARCH	DALLAS
30	SALES	CHICAGO
40	OPERATIONS	BOSTON

4 rows selected.

```
SQL> SELECT * FROM emp;
```

EMPNO	ENAME	JOB	MGR	HIREDATE	SAL	COMM	DEPTNO
7369	SMITH	CLERK	7902	17-DEC-80	800		20
7499	ALLEN	SALESMAN	7698	20-FEB-81	1600	300	30
7521	WARD	SALESMAN	7698	22-FEB-81	1250	500	30
7566	JONES	MANAGER	7839	02-APR-81	2975		20
7654	MARTIN	SALESMAN	7698	28-SEP-81	1250	1400	30
7698	BLAKE	MANAGER	7839	01-MAY-81	2850		30
7782	CLARK	MANAGER	7839	09-JUN-81	2450		10
7788	SCOTT	ANALYST	7566	19-APR-87	3000		20
7839	KING	PRESIDENT		17-NOV-81	5000		10
7844	TURNER	SALESMAN	7698	08-SEP-81	1500	400	30
7876	ADAMS	CLERK	7788	23-MAY-87	1100		20
7900	JAMES	CLERK	7698	03-DEC-81	950		30
7901	BLAKE	ANALYST	7566	03-DEC-81	3000		20
7999	JHON	CLERK	7782	10-MAY-83	1500		10

14 rows selected.

```
SQL> ALTER TABLE dept ADD CONSTRAINT pk_dept PRIMARY KEY(deptno);
```

Table altered.

```
SQL> ALTER TABLE emp ADD CONSTRAINT fk_emp FOREIGN KEY(deptno) REFERENCES dept(deptno) ON DELETE CASCADE;
```

Table altered.

Which statement regarding the dept and emp tables are true?

- A. When you delete a row from the emp table, you would receive a constraint violation error.
- B. When you delete a row from the dept table, you would receive a constraint violation error.
- C. When you delete a row from the emp table, automatically the corresponding rows are deleted from the dept table.
- D. When you delete a row from the dept table, automatically the corresponding rows are deleted from the emp table.

- E. When you delete a row from the dept table, automatically the corresponding rows are updated with null values in the emp table.
- F. When you delete a row from the emp table, automatically the corresponding rows are updated with null values in the dept table.

Answer: D

QUESTION NO: 22

You work as a database administrator for TestKing.com. Users in the TestKing.com PROD database complain about the slow response of transactions. While investigating the reason you find that the transactions are waiting for the undo segments to be available, and undo retention has been set to zero.

What would you do to overcome this problem?

- A. Increase the undo return
- B. Create more undo segments
- C. Create another undo tablespace
- D. Increase the size of the undo tablespace

Answer: D

QUESTION NO: 23

You are working on a test database where instance recovery takes a considerable amount of time.

How can reduce the recovery time? Choose two.

- A. By multiplexing the control files
- B. By multiplexing the redo log files
- C. By decreasing the size of redo log files
- D. By configuring mean time to recover (MTTR) to a lower value
- E. By setting the UNDO_RETENTION parameter to a higher value

Answer: C, D

QUESTION NO: 24**Exhibit #1****Exhibit #2, command**

```
$ impdp system/manager directory = DB_DATA
  dumpfile = schemas.dat
  schemas = hr
  flashback_time = 2004-02-03 09:00
```

Exhibit #3, error

```
ORA-39000: invalid argument value
ORA-39000: can't dump in response file
ORA-31640: unable to open dump file "/home/oracle/schema/schemas.dat" for read
ORA-27037: unable to obtain file status
```

You work as a database administrator for TestKing.com. You have created a database link, devdb.uk.testking.com, between the database PRODDb and DEVDB. You want to import schema objects of the HR user using Oracle Data Pump from the development database, DEVDB, to the production datagbase, PRODDb.

View Exhibit #1 to see the source and target database.

You execute the code in Exhibit #2.

The code fails and produces the error displayed in Exhibit #3.

What would you do to overcome the error?

- A. Remove the dumpfile option in the command
- B. Remove the flashback_time option in the command
- C. Add the user, SYSTEM, to the schemas option in the command
- D. Add the network_link= devdb.uk.testking.com option in the command
- E. Remove the schemas options and add the network_link= devdb.uk.testking.com option in the command
- F. Remove the dumpfile options and add the network_link= devdb.uk.testking.com option in the command

Answer: F

QUESTION NO: 25

You work as a database administrator for TestKing.com. The database is open. A media failure has occurred, resulting in loss of all the control files in your database.

Which statement regarding the database instance is true in this scenario?

- A. The instance would hang.
- B. The instance needs to be shut down.
- C. The instance would be in the open state.
- D. The instance would abort in such cases.
- E. The instance would be in the open and invalid state.
- F. The instance would in the open state, but all the background processes will be restarted.

Answer: D

QUESTION NO: 26

You work as a database administrator for TestKing.com. In a production environment, users complain about the slow response time when accessing the database. You have not optimized the memory usage of the Oracle instance and you suspect the problem to be with the memory.

To which type of object would you refer to determine the cause of the slow response?

- A. The trace file
- B. The fixed views
- C. The data dictionary views
- D. The operating system log fields
- E. The dynamic performance views.

Answer: E

QUESTION NO: 27

You are working on the testking database.

What is the default name of the alert log file in this database?

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- A. alert_testking.log
- B. alertlog_testking.log
- C. alert_log_testking.log
- D. testking_alert_log.log
- E. log_alert :testking.log
- F. trace_alert_testking.log

Answer: A

QUESTION NO: 28

You work as a database administrator for TestKing.com. You have set the retention period for Automatic Repository (AWR) statistics to four days and collection interval to 15 minutes. You want to view the statistics collected and stored in AWR snapshot. Which two methods would you use to view the AWR statistics? Choose two

- A. use enterprise manager
- B. use DBMS_SQL package
- C. use DBMS_AWR package
- D. use PRVT_WORKLOAD package
- E. query the AWR snapshot repository objects
- F. use DBMS_WORKLOAD_REPOSITORY package

Answer: A, F

QUESTION NO: 29

You work as a database administrator for TestKing.com. As a result of performance analysis, you created an index on the prod_name column of the testkingprod table, which contains about ten thousand rows. Later, you updated a product name in the table.

How does this change affect the index?

- A. A leaf will be marked as invalid.
- B. An update in a leaf row takes place.
- C. The index will be updated automatically at commit.
- D. A leaf row in the index will be deleted and inserted.
- E. The index becomes invalid when you make any updates

Answer: D

QUESTION NO: 30

Two database users, TESS and KING, are accessing the TESTKINGSTAFF table of the TESTKINGDB database. When TESS modifies a value in the table, the new value is invisible to KING. Which is the modified value invisible to KING?

- A. The modified data are not available on disk.
- B. The modified data have been flushed out from memory.
- C. The modified rows of the TESTKINGSTAFF table have been locked.
- D. TESS has not committed the changes after modifying the value.
- E. Both users are accessing the database from two different machines.

Answer: D

QUESTION NO: 31

You work as a database administrator for TestKing.com. You find that reports are running for a long time in your data warehousing applications. You suspect a lack of indexes is the reason for the performance degradation.

Which advisory component would you refer to, in order to determine the appropriate indexes?

- A. Memory Advisors
- B. Segment Advisors
- C. SQL Tuning and Access Advisors
- D. Automated Workload Repository (AWR)
- E. Automatic Database Diagnostic Monitor (ADDM)

Answer: C

QUESTION NO: 32

You work as a database administrator for TestKing.com. In your database server, the parameter PLSQL_OPTIMIZE_LEVEL has been set to 2.

What would this setting achieve?

- A. It degrades the run time and compiler performance.

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- B. It provides better run time and compiler performance.
- C. It provides better optimization of the statement during parse time.
- D. It forces the rule based optimizer to be used for statement optimization.
- E. It provides better run time performance but slightly degraded compiler performance.
- F. It provides better run time performance but slightly degraded run time performance.

Answer: E

QUESTION NO: 33

You work as a database administrator for TestKing.com. Redo log files are not multiplexed in your database. Redo log blocks are corrupted in group 2, and archiving has stopped. All the redo logs are filled and database activity is halted. Database writer has written everything to disk.

Which command would you execute to proceed further?

- A. RECOVER LOGFILE BLOCK GROUP 2;
- B. ALTER DATABASE DROP LOGFILE GROUP 2;
- C. ALTER DATABASE CLEAR LOGFILE GROUP 2;
- D. ALTER DATABASE RECOVER LOGFILE GROUP 2;
- E. ALTER DATABASE CLEAR UNARCHIVED LOGFILE GROUP 2;

Answer: E

QUESTION NO: 34

You work as a database administrator for TestKing.com. Users in the TESTKINGPROD database complain about the slow response when accessing the database. In the Active Session Waiting: Configuration page you find that the majority of the wait time is for the redo log buffer.

Further investigation using the Run Queue graph and operating system tools reveals that the redo log files are on the same disks, and that the disk I/O for the redo log files is the reason for the performance degradation.

Which two actions would you take to gain performance? Choose two

- A. Increase the size of redo log files
- B. Increase the size of redo log buffer
- C. Increase the number of redo log files
- D. Place the redo log files on a separate disk
- E. Decrease the number of redo log groups to two

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F. Increase the number Log Writer (LGWR) process

Answer: B, D

QUESTION NO: 35

Your boss at TestKing.com wants you to clarify Oracle 10g. Which condition in your database forces you to perform only consistent backups?

- A. The database is in mount state.
- B. One of the tablespaces is offline.
- C. One of the tablespaces is read only.
- D. The database operates in ARCHIVELOG mode.
- E. The database operates in NOARCHIVELOG mode.

Answer: E

QUESTION NO: 36

You work as a database administrator for TestKing.com. In the middle of a transaction, a user session was abnormally terminated but the instance is still up and the database is open.

Which two statements are true in this scenario? Choose two

- A. Event Viewer gives more details on the failure.
- B. The alert log file gives detailed information about the failure.
- C. PMON rolls back the transaction and releases the locks.
- D. SMON rolls back the transaction and releases the locks.
- E. The transaction is rolled back by the next session that refers to any of the blocks updates by the failed transaction.
- F. Data modified by the transaction up to the last commit before the abnormal termination is retained in the database.

Answer: C, F

QUESTION NO: 37

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You work as a database administrator for TestKing.com. Your database is in NOARCHIVELOG mode. The database has been configured with three redo logs groups, and there have been five log switches. You lost one non-system-critical data file from your database. Which method would you use to recover the data file?

- A. Restore all the data files and open the database
- B. Create the data file and perform tablespace recovery
- C. No need to restore any file, just recover the database
- D. Restore only the system data file and recover the database
- E. Restore only lost data file and perform tablespace recovery

Answer: A

QUESTION NO: 38

You work as a database administrator for TestKing.com. Your database is opened in NOARCHIVELOG mode. You decide to place the database in ARCHIVELOG mode. How would you do this? Select two.

- A. Execute the ALTER DATABASE ARCHIVELOG statement
- B. Select ARCHIVELOG option in the database control and restart the database to apply the changes.
- C. Shut down and start the instance, and in the NOMOUNT state execute the ALTER DATABASE ARCHIVELOG statement.
- D. Shut down and start the instance, mount the database, then execute the ALTER DATABASE ARCHIVELOG statement.

Answer: B, D

QUESTION NO: 39

You work as a database administrator for TestKing.com. You are using three database, TESTKINGDB01, TESTKINGDB02, and TESTKINGDB03, on different host machines in your development environment. The database server configuration, such as IP address and listener port number, change frequently due to development requirements, and you have the task of notifying the developers of the changes.

Which connection method would you use to overcome this overhead?

- A. Host naming
- B. Local naming

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- C. Easy Connect
- D. External naming
- E. directory naming

Answer: E

QUESTION NO: 40

Exhibit

- 1) TestKing.com requires that the password must contain at least five characters with one alphabetic character in upper case, one numeric and one special character
- 2) TestKing.com requires that the new password must be different from the old password.
- 3) TestKing.com requires that the user name and the password must be different

You work as a database administrator for TestKing.com. While creating a new user or changing the password for existing users, the password must adhere to the restrictions specified in the exhibit.

Which option would you use to achieve this objective?

- A. Use a trigger to validate the password
- B. Use a user defined PL/SQL block to validate the password
- C. Use a profile to include the password verify function to validate the password
- D. Use Oracle's default password verification procedure to validate the password
- E. Use a procedure name in the CREATE USER command to validate the password

Answer: C

QUESTION NO: 41

Your boss at TestKing.com wants you to clarify Oracle 10g. Which statement regarding the contents of the V\$PARAMETER view is true?

- A. Displays only the list of default values
- B. Displays only the list of all basic parameters
- C. Displays the currently in effect parameter values
- D. Displays only the list of all advanced parameters
- E. Displays the list of all the parameter files of a database
- F. Displays the current contents of the server parameter file.

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Answer: C

QUESTION NO: 42

Exhibit, HR Database properties

SQL> SELECT * FROM database_properties;

PROPERTY_NAME	PROPERTY_VALUE
DICT.BASE	2
DEFAULT_TEMP_TABLESPACE	TEMP
DEFAULT_PERMANENT_TABLESPACE	USERS
DEFAULT_TBS_TYPE	SMALLFILE
NLS_LANGUAGE	AMERICAN
NLS_TERRITORY	AMERICA
NLS_CURRENCY	\$
NLS_SORT	AMERICAN
NLS_NUMERIC_CHARACTERS	.,
NLS_CHARACTERSET	WE8ISO8859P1
NLS_CALENDAR	GREGORIAN

You work as a database administrator for TestKing.com. You have two database, SALES and HR; created on the same machine using Oracle database 120g. For the SALES database, the initialization parameter COMPATIBLE is set to 9.2.0 and for the HR database, COMPATIBLE is set to 10.0.0. The sales_tbs tablespace is create in the SALES database as follows:

```
CREATE TABLESPACE sales_tbs DATAFILE '/testking/testkingdata/sales_tbs.dbf'
SIZE 50M EXTENT MANAGEMENT LOCAL;
```

The hr_tbs tablespace created in the HR database is as follows:

```
CREATIVE TABLESPACE hr_tbs DATAFILE '/testking/testkingdata/hr_tbs.dbf' SIZE 50M
```

Which two statements are correct in this scenario?

- A. Hr_tbs is a bigfile tablespace.
- B. A bigfile tablespace cannot be created in the SALES database
- C. All tablespaces in HR database will be locally managed by default.
- D. Sales_tbs and hr_tbs tablespaces can share the same data file.
- E. All the tablespaces in the SALES database will be dictionary managed by default.

Answer: B, E

QUESTION NO: 43

You work as a database administrator for TestKing.com. In your development environment environment, the developers are responsible for modifying the table structure according to the application requirements. However, you want to keep track of the ALTER TABLE commands being executed by developers, so you enable auditing to achieve this objective.

Which two views would you refer to find out the audit information? Choose two

- A. DBA_AUDIT_TRAIL
- B. DBA_AUDIT_SESSION
- C. DBA_FGA_AUDIT_TRAIL
- D. DBA_COMMON_AUDIT_TRAIL

Answer: A, C

QUESTION NO: 44

Your boss at TestKing.com wants you to clarify Oracle 10g. Which two statements regarding the LOGGING clause of the CREATE TABLESPACE... statement are correct? Choose two.

- A. This clause is not valid for a temporary or undo tablespace.
- B. If the tablespace is in the NOLOGGING mode, no operation on the tablespace will generate redo.
- C. The tablespace will be in the NOLOGGING mode by default, if not specified while creating a tablespace.
- D. The tablespace-level logging attribute can be overridden by logging specification at the table, index, materialized view, materialized view log, and partition levels.

Answer: A, D

QUESTION NO: 45

You work as a database administrator for TestKing.com. Users complain that their query is taking a long time to complete. You suspect the database buffer cache size to be the reason, and you define an alert to be generated when the buffer cache hit metric goes below 85%. When you observe the dynamic performance views, you find that the buffer cache hit ratio is 81% but no alerts are being generated.

What could be the reason for this problem?

- A. The advisory memory has been turned off.
- B. The DB_CACHE_ADVICE parameter has been set to OFF in the parameter file.

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- C. The STATISTICS_LEVEL parameter has been set to BASIC in the parameter file.
- D. The TIMED_STATISTICS parameter has been set to FALSE in the parameter file.
- E. The STATISTICS_LEVEL parameter has been set to TYPICAL in the parameter file.

Answer: C

QUESTION NO: 46

You work as a database administrator for TestKing.com. In your transaction application, you have scheduled a job to update the optimizer statistics at 05:00 pm every Friday. The job has successfully completed. Which three pieces of information would you check to confirm that the statistics have been collected? Choose three

- A. Average row size
- B. Last analyzed date
- C. Size of table in bytes
- D. Size of table in database blocks
- E. Number of free blocks in the free list
- F. Number of extents present in the table.

Answer: A, B, D

QUESTION NO: 47

You work as a database administrator for TestKing.com. You want to be notified when the number of disk I/O increases by 10% of what it was yesterday. You create a baseline metric for yesterday's disk I/O performance. How do you use the baseline metrics to achieve your objective?

- A. Save the baseline in the database
- B. Save the baseline in the Database Control Home Page
- C. Create a procedure to read and apply the baseline to disk I/O metrics
- D. Apply the baseline to the disk I/O metrics in the Manage Metrics page
- E. Alter the disk I/O metrics to include baseline by using the ALTER METRICS command

Answer: D

QUESTION NO: 48

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You work as a database administrator for TestKing.com. In the TESTKINGPRODUCTION database you have granted RESUMABLE system privilege to the CONNECT role. Resumable space operation has been enabled for all user session. You want users NOT to be aware of any kind of space-related problems while performing transactions. Instead, you want the problem to be resolved by a database trigger automatically.

Which combination of triggering time and event would you use to achieve this objective?

- A. AFTER CREATE
- B. AFTER SUSPEND
- C. BEFORE CREATE
- D. AFTER TRUNCATE
- E. BEFORE SUSPEND
- F. AFTER INSERT OR DELETE OR DELETE
- G. BEFORE INSERT OR DELETE OR DELETE

Answer: B

QUESTION NO: 49

You work as a database administrator for TestKing.com. You enabled tracing while creating a listener to your database.

What additional information is available to you when you enable tracing?

- A. Information about each Oracle Net connection.
- B. Information about each entry in the Listener.ora file
- C. Information about the changes done in the database
- D. Information about the different listeners in your system
- E. Information about all the nondatabase files required to operate the database

Answer: A

QUESTION NO: 50

You work as a database administrator for TestKing.com. Your database is in NOARCHIVELOG mode and you want to perform a backup.

Which type of backup would be appropriate in this case?

- A. Hot backup
- B. Online backup

- C. consistent backup
- D. incremental backup
- E. inconsistent backup

Answer: C

QUESTION NO: 51

You work as a database administrator for TestKing.com. Because of space constraints, you decided to manually shrink the table. You executed the ALTER TABLESHRINK SPACE statement to shrink the space and you receive an error as follows:

ERROR at Line 1:

ORA-10635: Invalid segment or tablespace type

What could be the reason?

- A. The table is partitioned
- B. The table name is wrong.
- C. It is an index-Organized table (IOT)
- D. The table is stored in locally managed tablespace.
- E. The table is stored in a tablespace where segment space is managed manually.

Answer: E

QUESTION NO: 52

You work as a database administrator for TestKing.com. You want to create your database with the automatic undo management feature enable.

Which two tasks must you perform to achieve this? Choose two.

- A. Set the UNDO_RETENTION parameter to AUTO.
- B. Create an initial undo segment in undo tablespace.
- C. Set the UNDO_RETENTION parameter to 900 or more
- D. Set the initialization parameter UNDO_MANAGEMENT to AUTO
- E. Set the UNDO_MANAGEMENT parameter to the name of an undo tablespace

Answer: D, E

QUESTION NO: 53

You work as a database administrator for TestKing.com. In your organization, you have four databases, TESTKINGDB01, TESTKINGDB02, TESTKINGDB03, and TESTKINGDB04, which are located in Berlin, Frankfurt, Rammstein, and Munich respectively, and which were created using Database Configuration Assistant (DBCA).

You want to perform administrative tasks on these databases that include startup and shutdown, taking regular backups, and so on, from Frankfurt using Oracle tools.

Which Oracle file would you enable to perform this task?

- A. Control file
- B. Password file
- C. Parameter file
- D. Online redo log file
- E. Listener controller file
- F. Server parameter file

Answer: B

QUESTION NO: 54

You work as a database administrator for TestKing.com. Your database is functional. One of the disks containing a mirrored redo log member has bad sectors in it. You are unable to fix the damaged file. How does the loss of a redo log member affect the instance of the database that is currently running?

- A. The instance would normally abort.
- B. The instance would not be affected.
- C. The instance would be invalid, so would have to be aborted.
- D. The instance would remain open, but the LGWR process would fail.
- E. The instance would remain open and would automatically create the missing file

Answer: B

QUESTION NO: 55

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You work as a database administrator for TestKing.com. After being hired, you find that there is only one database that is functional and that is being access by the applications. You want to create a replicate of the database, to be used for testing purposes.

What is the best method to create a replica?

- A. Create a database by using CREATE DATABASE...command and manually copy the data
- B. Use Database Configuration Assitant (DBCA) to create a template from the existing database to contain the database structure.
- C. Use DBCA to create a template from the existing database to contain the database structure and then manually copy the data using Oracle Data Pump.
- D. Use DBCA to create a template from the existing database to contain the database structure and then use the same template to create the database in the new location.

Answer: D

QUESTION NO: 56

Exhibit, error

Oracle Enterprise Manager 10g
Database Configuration Assistant
Help

Login

Error
to exception: The Network Adapter could not establish the connection

Login to Database:ORCL

* User Name: sys
* Password:
Connect As: SYSDBA
Login

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You work as a database administrator for TestKing.com. When you try to connect to the database, you get an error (See exhibit).

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What could be the possible reason for getting such an error?

- A. Database is not open
- B. Listener is not running
- C. Service name is not correct
- D. Wrong port number used in URL
- E. User sys does have the media privilege

Answer: C

QUESTION NO: 57

You work as a database administrator for TestKing.com. While granting a role, SELECT_CATALOG_ROLE, to a user, TessKing, using Oracle Enterprise Manager 10g Database Control, you have cleared the DEFAULT check box.

What will be the result?

- A. The user cannot use the role at all.
- B. The role would not be granted to the user.
- C. The user needs to enable the role explicitly.
- D. The user can start using the role immediately.
- E. The user would have the admin option for the role.

Answer: C

QUESTION NO: 58

You work as a database administrator for TestKing.com. You are working on Oracle Database 10g. To forward client connections to an instance, the listener must know information such as the name of the instance and where the instance's ORACLE_HOME is located.

How does the listener get this information? Choose two.

- A. It gets it from the parameter file.
- B. The listener prompts for details on startup.
- C. The listener gathers information from the control file.
- D. The instance automatically registers with the default listener.
- E. The listener gets this information through the listener.ora file.

Answer: D, E

QUESTION NO: 59

Exhibit, requirements

A. TestKing.com requires that the objects create by the user must be stored in a tablespace, TESTKINGTBS1, if the TABLESPACE option is not defined during the object creation.

B. TestKing.com requires that the user should be able to use 10MB of space in the tablespace TESTKINGTBS1

B. TestKing.com requires that the user must change the password immediately after logging in for the first time.

You work as a database administrator for TestKing.com. While setting up the database for your production environment, you want to create a user according to the requirements in the exhibit.

Which three options of the CREATE USER command would you use to achieve this objective? Choose three

- A. Profile
- B. Account lock
- C. Account unlock
- D. Password expire
- E. Quota 10MB on TESTKINGTBS1
- F. Password never expire
- G. Default tablespace TESTKINGTBS1
- H. Quota unlimited on TESTKINGTBS1
- I. Temporary tablespace TEMP
- J. Temporary tablespace SYSTEM

Answer: D, E, G

QUESTION NO: 60

You work as a database administrator for TestKing.com. You want to configure database backups to be run automatically.

Which tool or utility would you use to achieve this?

- A. The DBMS_JOB package
- B. The BACKUP_JOB package
- C. The DBMS_BACKUP_RESTORE package
- D. The calendar tool in the Operating System (OS)
- E. The backup scheduler in Enterprise Manager (EM)
- F. The DBMS_BACKUP_SCHEDULER packager inline mode

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Answer: E

QUESTION NO: 61

You work as a database administrator for TestKing.com. You want to administer your database servers, which are running on different host machines, using the Web-enabled grid control interface. You have configured the agent on the host machines. You have started the Oracle Database 10g Grid Control utility on your machine.

Which two additional components would you configure to achieve this objective? Choose two

- A. Application Server Control
- B. Oracle Management Service
- C. Oracle Enterprise Manager Repository
- D. Oracle Enterprise Manager Database Control

Answer: C, D

QUESTION NO: 62

You work as a database administrator for TestKing.com. You are using Recovery Manager (RMAN) to perform backups in your databases.

Which four backup operations can be performed using RMAN? Choose four.

- A. A backup of the target database when it is mounted
- B. A backup of online redo log files when the database is open
- C. A backup of only used data blocks in the file being backup up
- D. A backup of online, read/write data files when the database is open
- E. A backup of only those data blocks that have changed since a previous backup
- F. A backup of online, read/write data files when the database is in the NOMOUNT state.

Answer: A, C, D, E

QUESTION NO: 63

You work as a database administrator for TestKing.com. You want to create a new optimized database for your transactional production environment to be used by a financial application. While creating the

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database, you want the Oracle Software to take care of all basic settings to optimize the database performance.

Which method would you use to achieve this objective?

- A. Use the CREATE DATABASE... command to create the database with Oracle-managed files.
- B. Use the Database Configuration Assistant (DBCA) to create the database with Oracle-managed files.
- C. Use the Enterprise Manager to create a new database with the Online Transaction Processing (OLTP) option.
- D. Use Database Configuration Assistant (DBCA) to create the database with Transaction Processing template.
- E. Use the CREATE DATABASE... command to create the database with Automatic Storage Management (ASM) file system.

Answer: D

QUESTION NO: 64

You work as a database administrator for TestKing.com. You determine that archiving was not successful in one of the destinations. You want to check the alert log file for more information on this.

Which initialization parameter gives you the location of the alert log file?

- A. USER_DUMP_DEST
- B. CORE_DUMP_DEST
- C. ALERT_LOG_DEST
- D. ALERT_DUMP_DEST
- E. TRACE_DUMP_DEST
- F. BACKGROUND_DUMP_DEST

Answer: F

QUESTION NO: 65

Your boss at TestKing.com wants you to clarify Oracle 10g. Which statement regarding the usage of redo log files during instance recovery is true?

- A. Transactions are rolled back using redo log files.
- B. Transactions are rolled forward using redo log files.
- C. Transactions are rolled back using redo log files and archived log files.

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D. Transactions are rolled forward using redo log files and rolled back using redo log files.

Answer: B

QUESTION NO: 66

You execute the following command in your TestKing.com production database to change the width of the CUST_NAME column of the CUSTOMERS table:

```
ALTER TABLE customers  
MODIFY (cust_name VARCHAR2 (40))  
/
```

When you execute the command, it displays the following error message:

ERROR at line 1:
ORA-00054: resource busy and acquire with NOWAIT specified

What could be the reason for the error message?

- A. The database instance is not available.
- B. The ALTER TABLE command does not have WAIT option
- C. The table or a row in the table is currently locked by another user session.
- D. The database instance is busy processing other user sessions commands.
- E. The CUSTOMERS table has no long running query active at the time when this request is made.
- F. The server process executing the ALTER TABLE command is busy with another command execution

Answer: C

QUESTION NO: 67

You work as a database administrator for TestKing.com. When you tried to connect to the database, you received the following error:

ERROR:
ORA-12541: TNS:no_listener

You found that the listener is not running on the server, so you issued the following command in the Listener Control utility to start the listener.

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lsnrctl>START

What statement is true?

- A. It would attempt to start the default listener
- B. it would start the most recently created listener.
- C. It would display an error with a message asking for the listener name to be specified.
- D. It would show you a list of listeners and prompts for the listener name that you want to start.

Answer: A

QUESTION NO: 68

You work as a database administrator for TestKing.com. One of the database users accidentally deleted all the rows of a critical table and committed the delete at 1:30 p.m. You senior database administrator, Tess King, asks you to retrieve the lost data.

Which two actions would you use to ensure that there is no impact on other connected users while retrieving the deleted rows? Choose two.

- A. Use a flashback query to retrieve the rows that were deleted
- B. Use conventional incremental export and then import the affected object
- C. Shutdown the database in NORMAL mode and restart the database instance
- D. Use DBMS_META package to reconstruct the object using undo segments
- E. Use Tablespace Point in Time Recovery (TSPITR) method to recover the table and the data
- F. Use Oracle Data Pump with flashback_time option to enable flashback export and then import the affected object.

Answer: B, E

QUESTION NO: 69

You work as a database administrator for TestKing.com. You need to rename a data file of a tablespace. How would you perform this?

- A. Bring the database to the NOMOUNT state, rename the data file using the operating system, and then execute the ALTER TABLESPACE... RENAME DATAFILE... statement.
- B. Take the tablespace that contains the data file offline, rename the data file using the operating system, and then execute the ALTER DATABASE... RENAME DATAFILE... statement.

- C. Take the tablespace that contains the data file offline, rename the data file using the operating system, and then execute the ALTER TABLESPACE... RENAME DATAFILE... statement.
- D. Make the tablespace that contains the data file read only, rename the data file using the operating system, and then execute the ALTER TABLESPACE... RENAME DATAFILE... statement.

Answer: C

QUESTION NO: 70

You work as a database administrator for TestKing.com. According to your backup strategy, you performed an incremental level 0 backup of your database. Which statement regarding this backup is true?

- A. The backup is similar to image copy.
- B. The backup contains all used data blocks.
- C. The backup contains only unused data blocks.
- D. The backup contains all data blocks changed since the last incremental level 1 backup.

Answer: B

QUESTION NO: 71

Exhibit

```
SQL> CREATE USER testkinguser03  
IDENTIFIED BY oracle  
DEFAULT TABLESPACE testkingtbs7  
TEMPORARY TABLESPACE temp  
PROFILE default  
/  
SQL> GRANT create session, create table TO Testkinguser03;
```

You work as a database administrator for TestKing.com. While executing the command line to create a table, the user gets the following error message and the CREATE TABLE... command fails.

ERROR at line 1:
ORA-01950: no privileges on tablespace

What could be the possible reason for this error message?

- A. The tablespace testkingtbs7 is full.
- B. The user is not the owner of the SYSTEM tablespace.

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- C. The user does have quota on the testking7 tablespace.
- D. The user does not have sufficient system privileges to create table in the testking7 tablespace.
- E. The user does not have sufficient privileges to create table on the default permanent tablespace

Answer: C

QUESTION NO: 72

You work as a database administrator for TestKing.com. You are using Recovery Manager (RMAN) for backup and recovery of your database. You executed the delete command in RMAN to delete a backup of a tablespace.

Which statement is true in this scenario?

- A. The backup status will be marked expired in RMAN recovery catalog.
- B. The backup status will be marked deleted in RMAN recovery catalog after you execute the crosscheck command.
- C. The backup will be deleted physically from the OS (Operating system) and the backup information is removed from the recovery catalog.
- D. The backup status will be marked deleted and you must delete the backup file manually from the OS (Operating system).
- E. The backup status will be marked deleted and you must delete the backup file manually from the OS (Operating system), if you are not using Oracle Managed Files (OMF).

Answer: C

QUESTION NO: 73

You work as a database administrator for TestKing.com. Your listener process, L1, is currently listening to three databases: TESTKINDB04, TESTKINGDB05 and TESTKINGDB06. Using Database Configuration Assistant (DBCA) you create one more database, TESTKINGDB07, and enable dynamic registration.

Which two commands of Listener Control Utility (lsnrctl) would you use to determine whether the dynamic registration occurred for the database, TESTKINGDB07, with the L1 listener process? Choose two

- A. SHOW L1
- B. SPAWN L1
- C. STATUS L1
- D. SERVICES L1

- E. STATUS LISTENER
- F. SERVICES LISTENER
- G. SHOW current_listener

Answer: C, E

QUESTION NO: 74

Your boss at TestKing.com wants you to clarify Oracle 10g. Which statement is true about the analysis of the Automatic Database Diagnostic Monitor (ADDM)?

- A. The analysis does not provide the output for the performance of SQL statements.
- B. The results of analysis are stored in tables, belonging to SYS user, in the SYSAUX tablespace.
- C. The results of analysis are stored in tables, belonging to SYS user, in the SYSTEM tablespace.
- D. The analysis runs automatically after each Automatic Workload Repository (AWR) snapshots.
- E. The ADDM analysis is done manually after each Automatic Workload Repository (AWR) snapshots.
- F. The results of analysis are stored in tables, belonging to SYSMAN user, in the SYSTEM tablespace.

Answer: D

QUESTION NO: 75

Exhibit, list of privileges.

1. RESTRICTED SESSION privilege
2. SELECT ANY TABLE privilege
3. RESOURCE role
4. SYSOPER privilege
5. EXEMPT ACCESS POLICY privilege
6. SELECT_CATALOG_ROLE role

You work as a database administrator for TestKing.com. The database user, TESTKINGUSER07, has the CONNECT role assigned. You want this user to be able to:

A) connect to the database when the database is in restricted mode

AND

B) query the tables created by other users.

Which minimal set of privileges and roles would you select from the list in the exhibit to grant to the user?

- A. 1 only
- B. 6 only
- C. 1, 2 and 4
- D. 3 and 4
- E. 1 and 6

Answer: D

QUESTION NO: 76**Exhibit**

```
test.de.testking.com
  (DESCRIPTION=
    (ADDRESS_LIST=
      (LOAD_BALANCE=off)
      (FAILOVER=ON)
      (ADDRESS= (PROTOCOL=tcp) (HOST=test1-server) (PORT=1521))
      (ADDRESS= (PROTOCOL=tcp) (HOST=test2-server) (PORT=1521)))
    )
  )
CONNECT_DATA= (SERVICE_NAME= test.de.testking.com))
```

Your database is not configured for session failover. Your tnsnames.ora file contains the details shown in the exhibit.

Which feature is enabled in this case?

- A. Load balancing
- B. Instance failover
- C. Database failover
- D. Connect-time failover
- E. Transparent Application Failover (TAF)

Answer: D

QUESTION NO: 77

You work as a database administrator for TestKing.com. One of the user sessions was terminated abnormally in the middle of a transaction.

What does Oracle database do to recover it?

- A. Uses undo data for roll forward
- B. Uses Flashback Log for recovery
- C. Uses online redo logs to roll back
- D. Uses undo data to roll back the transaction
- E. Uses Recovery Manager (RMAN) to roll back
- F. Uses the System Monitor (SMON) background process to perform instance recovery

Answer: D

QUESTION NO: 78

You work as a database administrator for TestKing.com. You suspect that in one of your applications the customer table is being accessed by some unauthorized users.

Which option would you use to monitor the queries being executed on the customer table?

- A. Monitor the alert.log file
- B. Enable server-side SQL tracing for user sessions
- C. Enable fine-grained auditing for the customer table
- D. Enable Fine-Grained Access Control (FGAC) for the customer table
- E. Write a database trigger on the customer table on the SELECT event

Answer: D

QUESTION NO: 79

You work as a database administrator for TestKing.com. Your database is in the MOUNT state and you execute the following command to open it

ALTER DATABASE OPEN;

What two actions are performed as a result of this command? Choose two.

- A. All control files are opened
- B. All redo files are opened
- C. The password file is opened
- D. The parameter file is opened
- E. All online data files are opened

Answer: B, E

QUESTION NO: 80

You work as a database administrator for TestKing.com. Client connection requests are failing because the listener is not responding. You want to forward client connect requests to another listener if one listener is not responding.

How do you achieve this?

- A. Enable instance failover
- B. Configure shared server
- C. Enable database failover

- D. Enable connect-time failover
- E. Enable Transparent Application Failover (TAF)

Answer: D

QUESTION NO: 81

You work as a database administrator for TestKing.com. You added a tablespace to your database. Because of the changes to the physical structure of your database, you performed a backup of the control file to trace. After this, you lost only the control files and the instance aborted due to a hardware failure. How would you proceed to recover the database?

- A. Start the instance and open the database, instance recovery automatically recovers control files
- B. Create a file based on the contents of the trace file and save it to the control file locations and start the database
- C. Re-create the database (The recovery of the control file is not possible because you have lost all the control files.)
- D. Start the instance, in the NOMOUNT state, re-create the control file using the CREATE CONTROLFILE command stored in the trace file.
- E. Start the instance and MOUNT the database, then re-create the control file using the CREATE CONTROLFILE command stored in the trace file.

Answer: D

QUESTION NO: 82

You work as a database administrator for TestKing.com. You received the following error while working on your database:

ORA-01555: snapshot too old

In which situation would you receive such an error?

- A. You performed rollback after commit.
- B. If a log switch occurs in your database.
- C. The archiver fails to generate an archived log file.
- D. Instance recovery fails to find one of the redo log files.
- E. A long-running query is unable to get read-consistent image.
- F. If you perform manual undo management operations in auto mode.

Answer: D

QUESTION NO: 83

Exhibit #1, structure

EMPLOYEES

Column Name	Datatype
EMPLOYEE_ID	NUMBER
FIRST_NAME	VARCHAR2
LAST_NAME	VARCHAR2
EMAIL	VARCHAR2
PHONE_NUMBER	VARCHAR2
HIRE_DATE	DATE
JOB_ID	VARCHAR2
SALARY	NUMBER
COMMISSION_PCT	NUMBER
MANAGER_ID	NUMBER
DEPARTMENT_ID	NUMBER

DEPARTMENTS

Column Name	Datatype
DEPARTMENT_ID	NUMBER
DEPARTMENT_NAME	VARCHAR2
MANAGER_ID	NUMBER
LOCATION_ID	NUMBER

EMP_DEP

Column Name	Datatype
EMP_ID	NUMBER
NAME	VARCHAR2
SALARY	NUMBER
DEP_NAME	VARCHAR2
MGR_ID	NUMBER

Exhibit #2, insert command

```

INSERT      INTO EMP_DEP (emp_id, name, salary, dep_name, mgr_id)
SELECT      e.employee_id,
            e.first_name || ' ' || e.last_name,
            e.salary,
            d.department_name,
            e.manager_id
FROM        employees e,
            departments d
where       e.department_id = d.department_id;
```

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You work as a database administrator for TestKing.com. Use exhibit #1 to see the structure of the EMPLOYEES, DEPARTMENTS and EMP_DEP tables.

User TestKingC wants to insert rows from EMPLOYEES and DEPARTMENTS table into EMP_DEP table by using the code in exhibit #2.

While user TestKingC executes the command, it errors out, displaying the following error message:

ERROR at line 1:

ORA-01653: unable to allocate extent table A.EMP_DEP by 8 in tablespace USERS

What would have caused the error?

- A. The user TestKingC does not have space quota.
- B. RESOURCE role has not been granted to user TestKingC.
- C. User TestKingC does not have insert privilege on EMP_DEP table.
- D. The EMP_DEP table is residing on a temporary tablespace.
- E. The default tablespace of user TestKingC does not have enough free space.
- F. The tablespace where EMP_DEP table resides does not have enough free space.

Answer: F

QUESTION NO: 84**Exhibit**

<input type="button" value="Edit"/> <input type="button" value="View"/> <input type="button" value="Delete"/> <input type="button" value="Actions"/> <input type="button" value="Add Datafile"/> <input type="button" value="Go"/>								
Select	Name	Type	Extent Management	Segment Management	Status	Size (MB)	Used (MB)	Used (%)
<input checked="" type="radio"/>	USERS	PERMANENT	LOCAL	AUTO	ONLINE	5.000	2.750	55.00
<input type="radio"/>	UNDOTBS1	UNDO	LOCAL	MANUAL	ONLINE	35.000	13.875	39.64
<input type="radio"/>	TEMP	TEMPORARY	LOCAL	MANUAL	ONLINE	20.000	6.000	30.00
<input type="radio"/>	SYSTEM	PERMANENT	LOCAL	MANUAL	ONLINE	450.000	440.563	97.90
<input type="radio"/>	SYSAUX	PERMANENT	LOCAL	AUTO	ONLINE	320.000	267.750	83.67
<input type="radio"/>	PROD	PERMANENT	LOCAL	MANUAL	ONLINE	10.000	.125	1.25

You work as a database administrator for TestKing.com. Use the exhibit to see details about existing tablespaces in the Oracle 10g database.

You want to add a new tablespace to your database. Which three statements regarding a new tablespace are true? Choose three.

- A. A new tablespace can be a bigfile tablespace.
- B. A new tablespace cannot be an undo tablespace.
- C. A new tablespace cannot be a temporary tablespace.
- D. A new tablespace can be a locally managed tablespace.
- E. A new tablespace can be a dictionary-managed tablespace.
- F. A new tablespace can use automatic segment space management.

Answer: B, D, E

QUESTION NO: 85

Exhibit

Server Error

The following error occurred:
Testking.com
Could not connect to the server

Please contact the administrator.

You work as a database administrator for TestKing.com. While trying to access Enterprise Manager Database Control by using a browser, you get an error. See exhibit.

On further investigation, you find that the Oracle database 10g installation has just finished and your colleague, Tess King who installed the software, has not noted down all the port numbers.

How do you determine the port number of the HTTP listener that is being used by Enterprise Manager Database Control?

- A. From the sqlnet.ora file
- B. From the tnames.ora file
- C. From the listener.ora file
- D. From the portlist.ora file
- E. By using Operating System utilities

Answer: D