

053 app

Exam A

QUESTION 1

712.You configured the fast recovery area for one of your database but it is now running out of space.

which two could make space available in the flash recover area?

- A. change the RMAN archived log deletion policy.
- B. use OS commands to remove files from the fast recovery area.
- C. use the rman crosscheck command to reclaim the archived log space.
- D. reduce the rman retention policy window or day count.

Correct Answer: BC

Section: (none)

QUESTION 2

713.Which two statements are true about compressed backups in RMAN?

- A. The compression algorithm is automatically selected by RMAN
- B. Media manager compression should be enabled when backing up to tape.
- C. Compressed backups can only be written if using a media manager.
- D. Binary compression adds some performance overhead when taking backups.

Correct Answer: BD

Section: (none)

QUESTION 3

714.Which two conditions must be met before you can create an Recovery Manager (RMAN) Virtual Private Catalog (VPC)?

- A. A base catalog must exist.
- B. A target database is registered in the recovery catalog.
- C. The recovery_catalog_owner role must be granted to the user who will own the VPC.
- D. The recovery catalog must be empty.
- E. The database containing the catalog must use a Flash Recovery Area (FRA).

Correct Answer: AC

Section: (none)

QUESTION 4

715.Identify three channel settings that can be performed using the CONEIGURE CHANNEL or ALLOCATE CHANNEL commands in RMAN.

- A. specifying the size of backup sets and backup pieces.
- B. specifying the size of proxy copies.
- C. limiting the input/output (I/O) bandwidth consumption.
- D. specifying vendor-specific information for a media manager.
- E. specifying the size of image copies.
- F. specifying the parallelism for backup and restore operations.

Correct Answer: CDE

Section: (none)

QUESTION 5

716. One of your databases has resumable space allocation enabled.

Which four conditions will suspend a session performing DML in that database instance.

Such that they can resume later rather than throw an error in that database instance?

- A. A transaction causes an index segment to reach maximum extents which is set to 1000.
- B. A transaction reaches the session user's tablespace space quota.
- C. A transaction causes a table segment to reach maximum extents which is set to 750.
- D. Total undo space for a session exceeds the resource manager limit.
- E. A query can not build a read consistent image of a block updated by a transaction that is already committed.
- F. A query can not build a read consistent image of a block updated by a transaction that is not yet committed.
- G. A transaction causes a tablespace to run out of space and autoextend is not enabled.

Correct Answer: ABDG

Section: (none)

QUESTION 6

717. Which initialization parameter(s) must be defined in the Oracle ASM instance parameter file ?

- A. only the INSTANCE_TYPE parameter.
- B. only the ASM_DISKSTRING parameter.
- C. the INSTANCE_TYPE and the ASM_DISKGROUPS parameters.
- D. only the ASM_DISKGROUPS parameter.
- E. the ASM_DISKGROUP and ASM_DISKSTRING parameters.

Correct Answer: A

Section: (none)

QUESTION 7

718. Which three are true about the recycle bin in Oracle 11g?

- A. Objects in the recycle bin are stored in the same tablespace as they were before they were dropped.
- B. Objects in the recycle bin are stored in the TEMP tablespace of the schema owner.
- C. A dropped index may be flashed back from the recycle bin.
- D. If HR.EMPLOYEES is dropped and moved to the recycle bin, then another table called HR.EMPLOYEES may also be dropped and moved to the recycle bin. (More than one table originally called HR.EMPLOYEES may reside in the recycle bin.)
- E. Space occupied by objects in the recycle bin counts against the quota of the schema owner.
- F. A dropped table may always be flashed back from the recycle bin.

Correct Answer: ACD

Section: (none)

QUESTION 8

719. Which two are true about configuring the fast recovery area?

- A. USE_DB_RECOVERY_FILE_DEST must be explicitly set to LOG_ARCHIVE_DEST_10.
- B. DB_RECOVERY_FILE_DEST must be set when configuring flashback for the database.
- C. DB_FLASHBACK_RETENTION_TARGET must be set if defining a retention policy.
- D. Archive log destinations must be specified using LOG_ARCHIVE_DEST_n parameters.
- E. DB_RECOVERY_FILE_DEST_SIZE must be set if DB_RECOVERY_FILE_DEST is set.

Correct Answer: BE

Section: (none)

QUESTION 9

720. One of your databases is in archivelog mode and registered in an RMAN catalog.

Which two can affect the RMAN recovery window?

- A. the redundancy retention setting. (using backup redundancy.)
- B. the frequency of catalog resynchronization.
- C. the use of the fast recovery area. (using the fast recovery area.)
- D. the value of control_file_record_keep_time.
- E. the configuration of backup optimization. (configuring backup optimization.)

Correct Answer: AD

Section: (none)

QUESTION 10

721. You use Recovery Manager (RMAN) to perform incremental backups.

You have backups for the 30 days.

The database is in NOARCHIVELOG mode.

One of its data files is corrupt.

The online redo log files are lost due to media failure.

The instance is shut down.

Examine the list of steps:

-

- 1) Start up NOMOUNT the database.
- 2) Mount the database.
- 3) Restore the control file.
- 4) Restore the database.
- 5) Open the database RESETLOGS.
- 6) Recover the database NOREDO.
- 7) Recover the database.
- 8) Start up MOUNT the database.

Which is the list of required steps in the correct order to recover the database ?

- A. 8,4,7,5
- B. 1,2,3,4,6,5
- C. 8,3,2,4,6,5
- D. 8,4,6,5
- E. 1,3,2,4,6,5

Correct Answer: E
Section: (none)

QUESTION 11

722.View the Exhibit to examine recommendations from SQL Tuning Advisor.

```
select count(*) from NEWTAB where newtab_id=10 ;
```

Which action would you suggest for the SQL statement selected in the Exhibit?

- A. Run SQL Access Advisor.
- B. Rebuild all indexes for NEWTAB.
- C. Create a primary key constraint NEWTAB.
- D. Analyze all indexes for NEWTAB and validate their structures.
- E. Create a unique index on NEWTAB.

Correct Answer: A
Section: (none)

QUESTION 12

723.View the Exhibit and examine the output and commands executed on the ALTB table.

```
SQL> SELECT blocks FROM user_segments WHERE segment_name='ALTB';
```

```
BLOCKS
-----
      704
```

```
SQL>ALTER TABLE altb SHRINK SPACE COMPACT;
Table altered.
```

```
SQL> SELECT blocks from user_segments WHERE segment_name='ALTB'
```

```
BLOCKS
-----
      704
```

Why does the number of blocks for the table remain the same after the shrink operation?

- A. Because the row IDs remain the same for all rows during the shrink operation.
- B. Because the table did not contain migrated or chained rows.
- C. Because the progress of the shrink operation is not saved in the bitmap blocks of the table.
- D. Because the high-water mark (HWM) did not move due to the COMPACT option that is used in the shrink operation.

Correct Answer: D
Section: (none)

QUESTION 13

724.Using Recovery Manager (RMAN),you take image copies of a production database's data files.

You then roll them forward at regular intervals.

An instance startup fails to open the database due to an error opening the USERS tablespace data file.

You must recover the data file using the image copy.

Examine this list of steps:

- 1) Mount the database.
- 2) Take the data file offline.
- 3) Bring the tablespace online.
- 4) Use the RMAN SWITCH TO command to switch to the image copy.
- 5) Recover the datafile.
- 6) Open the database.
- 7) Use the RMAN RESTORE TO command to switch to the image copy.

What is the minimum sequence of steps in the correct correct sequence?

- A. 1,2,7,5,3,6.
- B. 1,2,4,6,3.
- C. 2,6,4,5,3.
- D. 2,7,5,3,6.
- E. 1,2,6,4,5,3.

Correct Answer: D

Section: (none)

QUESTION 14

725.You want to convert an existing database backup into an archival backup that will always be exempt from the RMAN retention policy.

Which two conditions should be met for the backup to be converted successfully?

- A. It should be registered in a recovery catalog.
- B. It should be reside in the fast recovery area.
- C. The RESTORE POINT clause should not be used.
- D. It should not be registered in a recovery catalog.
- E. The RESTORE POINT clause should be used.
- F. It should not be reside in the fast recovery area.

Correct Answer: AF

Section: (none)

QUESTION 15

726.Which two are true about components of Oracle Resource Manager?

- A. A resource manager plan directive specifies how resources should be allocated amongst sessions in the same consumer group.
- B. A resource plan contains directives that specify how resources should be allocated amongst resource consumer groups.
- C. A resource consumer group can be managed differently in different resource manager plans.
- D. A resource manager plan directive can restrict sessions in the same consumer group to specific set of CPUs.
- E. A resource manager plan directive can specify resource allocation rules for multiple consumer groups.

Correct Answer: BC

Section: (none)

QUESTION 16

727.One of your databases has resumable space allocation enabled.

Which two conditions will suspend a session performing DML in that database instance ?

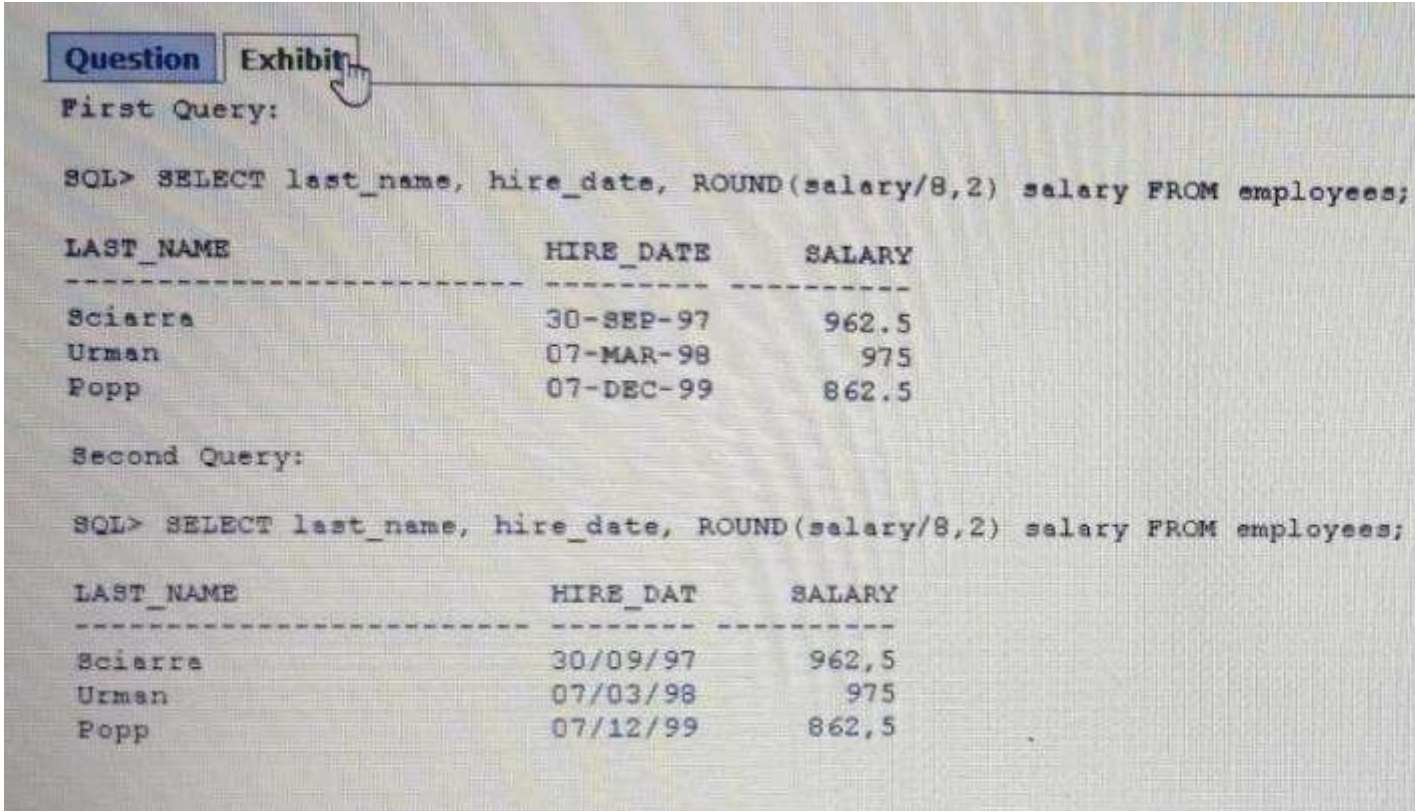
- A. A transaction reaches a tablespace space quota.
- B. A deadlock is detected.
- C. A transaction cannot allocate extents in a temporary segment.
- D. Total undo space for a session exceeds the amount available.
- E. The DML affects objects in a tablespace that is going offline.

Correct Answer: AD

Section: (none)

QUESTION 17

728. View the Exhibit and examine the results of two queries executed in two user sessions from the same client.



Question **Exhibit**

First Query:

```
SQL> SELECT last_name, hire_date, ROUND(salary/8,2) salary FROM employees;
```

LAST_NAME	HIRE_DATE	SALARY
Sciarra	30-SEP-97	962.5
Urman	07-MAR-98	975
Popp	07-DEC-99	862.5

Second Query:

```
SQL> SELECT last_name, hire_date, ROUND(salary/8,2) salary FROM employees;
```

LAST_NAME	HIRE_DAT	SALARY
Sciarra	30/09/97	962,5
Urman	07/03/98	975
Popp	07/12/99	862,5

What accounts for the formatting differences?

- A. The database national character set was changed before executing the second query.
- B. The database character set was changed before executing the second query.
- C. The NLS_LANG environment variable was changed on the client before starting the second session.
- D. The NLS_LANG environment variable was changed on the database host before starting the second session.
- E. The second session connected via the listener but the first session used a local connection.

Correct Answer: C

Section: (none)

QUESTION 18

729.Examine this command:

```
SQL>CREATE INDEX French_index ON
```

```
product_descriptions_sort (NLSSORT (translated_name,'NLS_SORT=FRENCH'));
```

Which two determine if the index might be used for a query sorting on the TRANSLATED_NAME column?

- A. the NLS_COMP session parameter.
- B. the NLS_SORT session parameter.
- C. the NLS_TERRITORY environment variable on the client.
- D. the NLS_TERRITORY database parameter.
- E. the NLS_TERRITORY environment variable on the database host.
- F. the NLSSORT function arguments in the ORDER BY clause.

Correct Answer: AB

Section: (none)

QUESTION 19

730.Which two are true about a fast incremental backup ?

- A. It uses a block change tracking file when the incremental level is greater than 0.
- B. It requires the fast recovery area to be configured.
- C. It can be performed for both cumulative and differential incremental backups.
- D. It can be performed for both level 0 and level 1 incremental backups.
- E. It can be enabled only for the whole database.

Correct Answer: AC

Section: (none)

QUESTION 20

731.Which two are true about the creation,configuration,and use of an RMAN recovery catalog?

- A. The recovery catalog database must be in ARCHIVELOG mode.
- B. REGISTER DATABASE must be executed separately for each target database.
- C. RESYNC CATALOG must be executed after registering each target database.
- D. The recovery catalog owner must have the CREATE SESSION privilege and the RECOVERY_CATALOG_OWNER role.
- E. The recovery catalog schema must be stored in a tablespace containing no other schemas.
- F. It cannot be created in any of the target databases.

Correct Answer: BD

Section: (none)

QUESTION 21

732.Which three statements are true about Automatic Storage Management (ASM) in Grid Infrastructure 11g R2 ?

- A. ASM mirrors at the allocation unit (AU) level for Disk Groups with High Redundancy.
- B. ASM load balancing is optional when External Redundancy is set for a Disk Group.
- C. ASM load balancing Disk Group content across a maximum of eight ASM disks in that Disk Group.

- D. ASM mirrors at the allocation unit (AU) level for Disk Groups with Normal Redundancy.
- E. An ASM file is always mirrored based on the redundancy attribute of the Disk Group containing that file.
- F. ASM load balances Disk Group content across all ASM disks in the Disk Group.

Correct Answer: ADF

Section: (none)

QUESTION 22

733.Which would require the use of NCHAR, NVARCHAR2,and NCLOB data types to display character data columns properly?

- A. when the client applications use different character sets than the database character set.
- B. when the database uses a national character set and a database character set.
- C. when the database does not use Unicode for the database character set.
- D. The database uses a fixed-width,multibyte character set for the database character set.
- E. The database does not have to support multilingual data.

Correct Answer: E

Section: (none)

QUESTION 23

734.Which two are true about database point-in-recovery for a database in ARCHIVELOG mode?

- A. It can be performed while the database is in open or mount state.
- B. It can only be performed if the database uses an incremental backup strategy.
- C. It can be used to restore data in a subset of database tables.
- D. It can be used to recover from a failed database upgrade.
- E. It can use incremental backups,redo logs,and archived logs.

Correct Answer: DE

Section: (none)

QUESTION 24

735.How can a DBA control a job's resource utilization using Oracle Job Scheduler?

- A. by using a file watcher to associate the job with a resource plan.
- B. by using a job array to associate the job with a resource plan.
- C. by using a window to associate the job with a resource group that is managed by the current resource manager plan.
- D. by using a job chain to associate the job with a resource plan.
- E. by using a job class to associate the job with a resource consumer group that is managed by the current resource manager plan.

Correct Answer: C

Section: (none)

QUESTION 25

736.A database is configured in ARCHIVELOG mode.

You issued the RMAN command to take backup to media.

BACKUP DATABASE

```
PLUS ARCHIVELOG  
TAG TESTDB  
KEEP UNTIL 'SYSDATE+1'  
RESTORE POINT TESTDB06;
```

Which two statements are true?

- A. The backup is always automatically deleted after one day.
- B. The backup is categorized as EXPIRED after one day.
- C. Online logs are backed up.
- D. The backup is categorized as OBSOLETE after one day.
- E. Archived logs are backed up if they have not yet been backed up.

Correct Answer: DE

Section: (none)

QUESTION 26

737.Which two are true about automatic PGA memory management?

- A. PGA_AGGREGATE_TARGET cannot be configured if MEMROY_TARGET is configured.
- B. PGA_AGGREGATE_TARGET cannot be configured if SGA_TARGET is configured.
- C. PGA_AGGREGATE_TARGET always defaults to zero.
- D. Memory is allocated separately for PGA_AGGREGATE_TARGET and SGA_TARGET.
- E. The PGA is auto-tuned whether or not PGA_AGGREGATE_TARGET is explicitly set.

Correct Answer: DE

Section: (none)

QUESTION 27

738.Examine the RMAN commands:

```
RMAN> CONFIGURE DEFAULT DEVICE TYPE TO disk;  
RMAN> CONFIGURE DEVICE TYPE DISK BACKUP TYPE TO COPY;  
RMAN> CONFIGURE CONTROLFILE AUTOBACKUP ON;
```

Your database uses an SPFILE.

You issued this command:

```
RMAN> backup database plus archivelog delete input;
```

Which three actions will occur?

- A. backup of all used and unused blocks in all data files.
- B. backup of the entire SPFILE.
- C. backup of online logs.
- D. backup of all used blocks only,in all data files.
- E. backup only of SPFILE content that has changed since the last backup.
- F. backup of archived log.

Correct Answer: ABF

Section: (none)

QUESTION 28

739. In which two situations must you open a database with RESETLOGS?

- A. after recovering from the loss of a CURRENT redo log group.
- B. after recovering from the loss of a server parameter file.
- C. after recovering from the loss of a ACTIVE redo log group.
- D. after performing a database point-in-time recovery.
- E. after bringing a recovered user tablespace online.

Correct Answer: AD

Section: (none)

QUESTION 29

740. One of your database is in ARCHIVELOG mode.

You execute these commands:

```
CONFIGURE DEVICE TYPE DISK BACKUP TYPE TO COPY;  
CONFIGURE CONTROLFILE AUTOBACKUP ON ;  
CONFIGURE BACKUP OPTIMIZATION ON;  
BACKUP DATABASE;
```

What will the backup contain?

- A. all blocks from datafile, the control file, the server parameter file (SPFILE), and archived redo log files.
- B. all blocks only from datafile, the control file, and the server parameter file (SPFILE).
- C. used blocks only from datafile and control file.
- D. used and compressed blocks only from data files.
- E. all blocks only from data files and the control file.

Correct Answer: B

Section: (none)

QUESTION 30

741. You have configured archive log destinations for one of your databases.

Which two ensure log switching will only occur if archiving is successful to at least two destinations?

- A. Set the OPTIONAL attribute for LOG_ARCHIVE_DEST_n for the four destinations and set LOG_ARCHIVE_MIN_SUCCEED_DEST to 2.
- B. Set the OPTIONAL attribute for LOG_ARCHIVE_DEST_n for the four destinations and set LOG_ARCHIVE_MIN_SUCCEED_DEST to 4.
- C. Set the MANDATORY attribute for LOG_ARCHIVE_DEST_n for any two destinations and set LOG_ARCHIVE_MIN_SUCCEED_DEST to 1.
- D. Configure the flash recovery area and set the LOG_ARCHIVE_MIN_SUCCEED_DEST parameter to 2.
- E. Set LOG_ARCHIVE_DEST and LOG_ARCHIVE_DUPLEX_DEST to two chosen destinations and set LOG_ARCHIVE_MIN_SUCCEED_DEST to null.

Correct Answer: AC

Section: (none)

QUESTION 31

742. In a database instance, the NLS_DATE_LANGUAGE parameter is set to AMERICAN.

On a client, the NLS_LANG environmental variable is set to FRENCH_CANADA.WE8ISO8859P1.

A user starts a session on the client and issues these commands:

```
SQL> ALTER SESSION SET NLS_LANGUAGE=GERMAN;
```

```
SQL> SELECT TO_CHAR(hire_date,'DD/MON/YYYY','nls_date_language=ITALIAN') FROM employees;
```

What is the result?

- A. The query displays abbreviated month names in Italian.
- B. The query displays abbreviated month names in Canadian French.
- C. The query displays abbreviated month names in Canadian English.
- D. The query displays abbreviated month names in US English.
- E. The query displays abbreviated month names in German.

Correct Answer: A

Section: (none)

QUESTION 32

743.A database is running in ARCHIVELOG mode.

You took a binary backup of the control file.

Which two statements are true about recovery using the backup control file?

- A. You can only restore the control file to the default location.
- B. You can perform only an incomplete recovery with a backup control file even if all the online redo logs and archived logs are available.
- C. You must always RECOVER the database after restoring a backup control file,even if no data files have been restored.
- D. You must open the database RESETLOGS after recovery using a backup control file.
- E. You can only restore the control file to its original location.

Correct Answer: CD

Section: (none)

QUESTION 33

744.How can an Oracle stored procedure be executed automatically every Monday next month using Oracle Scheduler ?

- A. Configure the stored procedure to be run in a scheduler program and specify the program in a scheduler job with the correct schedule parameters.
- B. Configure the stored procedure to be run in a scheduler schedule with the correct schedule parameters and specify the schedule in a scheduler job.
- C. Configure the stored procedure to be run in a scheduler job and configure a scheduler program and job in a scheduler schedule with the correct scheduler parameters.
- D. Configure the stored procedure to be run in a scheduler schedule with the correct schedule parameters and then call the schedule in a scheduler program.
- E. Configure the stored procedure to be run in a scheduler program and specify the scheduler program in a scheduler with the correct schedule parameters.

Correct Answer: A

Section: (none)

QUESTION 34

745.Examine this Recovery Manager (RMAN) command:

```
RUN
{
SET UNTIL TIME '2008-01-14:21:59:00';
RESTORE DATABASE;
RECOVER DATABASE;
}
```

The time specified is earlier than the most recent backup taken before the recovery, but older backups also exist.

Which two actions will occur?

- A. All data files, redo logs, and control files from the most recent backup prior to the recovery will be restored.
- B. All data files and the control file from the most recent backup prior to the recovery will be resorted.
- C. All redo log data up to the set time will be applied.
- D. All data files from the most recent backup prior to SET Time will be restored.
- E. All data files from the most recent backup will be restored.
- F. Only the SYSTEM data file from the most recent backup will be restored.

Correct Answer: CD

Section: (none)

QUESTION 35

746.You have configured flash recovery area and you set these parameters:

```
LOG_ARCHIVE_DEST 1 = 'LOCATION=/disk1/arch MANDATORY'
LOG_ARCHIVE_DEST 2 = 'LOCATION=/disk2/arch'
LOG_ARCHIVE_DEST 3 = 'LOCATION=/disk3/arch'
LOG_ARCHIVE_DEST 4 = 'LOCATION=/disk4/arch'
LOG_ARCHIVE_MIN_SUCCEED_DEST= 2
```

While the database instance is running, you discover that the LOG_ARCHIVE_DEST_1 destination does not exist.

What happens in an event of an attempted log switch back the first log group once the last log group becomes full?

- A. The log is archived to the flash recovery area until the MANDATORY destination is made available.
- B. The database instance will crash.
- C. The first log group files are not overwritten and any transactions will hang.
- D. The log is archived to the next two available locations.

Correct Answer: D

Section: (none)