# Exam Number/Code:1Z0-497

**Exam Name:**Oracle Database 12c Essentials

Version: Demo

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#### **QUESTION NO: 1**

Which statement about CDB architecture is true?

- A. Oracle-supplied metadata resides only in the root container.
- B. A seed PDB can sometimes be opened for particular operations.
- C. Multiple PDBs with the same name can reside in the same CDB.
- D. A CDB can have an infinite number of PDBs.
- E. You can create common users in PDBs.

Answer: A

## Reference:

http://docs.oracle.com/cd/E16655\_01/server.121/e17633/cdbovrvw.htm#CNCPT89235

#### QUESTION NO: 2

As part of your Oracle Database 12c post-installation tasks, you run these commands: Cd \$ORACLE\_HOME/bin srvctl stop database -d myDb chopt enable dm srvctl start database -d myDb What does this do?

- A. It enables the Oracle Data Mining option in your Oracle binary files.
- B. It creates the Fast Recovery Area disk group.
- C. It generates Client Static Library.
- D. It configures one of the Oracle user accounts.
- E. It configures Oracle Net Services.
- F. It configures Oracle Messaging Gateway.

Answer: A

#### Reference:

http://docs.oracle.com/cd/E16655\_01/install.121/e17889/postinst.htm#RILIN1049 (see 4.4)

# **QUESTION NO: 3**

Which two statements about ADDM are true?

- A. Real-Time ADDM uses AWR snapshots of the last 10 minutes.
- B. Real-Time ADDM uses ASH recent activity from SGA data.
- C. Real-Time ADDM analyzes performance in a completely different fashion than regular ADDM.

D. Regular ADDM uses AWR snapshots that are not yet purged.

Answer: C

### **QUESTION NO: 4**

Which two statements are true about shared server sessions?

- A. No Program Global Area (PGA) is allocated for shared server processes.
- B. User Global Area is stored in System Global Area (SGA).
- C. Shared SQL Area is allocated from Program Global Area (PGA).
- D. Private SQL Area is allocated from Library Cache.
- E. Large Pool is used for SQL work areas.

Answer: D

#### Reference:

http://docs.oracle.com/cd/B19306\_01/server.102/b14220/memory.htm (see library cache)

#### **QUESTION NO: 5**

Which targets can be managed by using Enterprise Manager Cloud Control?

- A. Hosts and databases
- B. Hosts, databases, and application servers
- C. Application servers and web applications
- D. Databases, Oracle Management Server (OMS), and Oracle Management Repository (OMR)
- E. Databases, application servers, and web applications
- F. Hosts, databases, application servers, web applications, OMS, and OMR

Answer: A

# Reference:

http://www.oracle.com/technetwork/oem/framework-infra/wp-em12c-security-bestpractice sv2-1493383.pdf (page 3, second bulleted point, last couple of sentences)

#### QUESTION NO: 6

Which two statements are true regarding SQL\*Plus?

- A. It has commands for performing database administration operations.
- B. It can be used in interactive but not batch mode for SQL commands.

- C. It has to be installed separately after the Oracle Database 12c installation.
- D. Operating system commands can be executed from the SQL\*Plus command prompt.

Answer: A

Reference: http://docs.oracle.com/cd/B14117\_01/server.101/b12170/qstart.htm

**QUESTION NO: 7** 

Which two statements about the Process Monitor (PMON) process are true?

- A. PMON performs process recovery when a client process fails.
- B. During instance startup, PMON takes care of instance recovery.
- C. PMON performs listener registration.
- D. PMON restarts background and dispatcher processes when they fail.
- E. PMON resolves failures of distributed transactions.

Answer: A,C

**QUESTION NO: 8** 

Which statement is true about loading data by 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 the data files.
- E. INSERT triggers are disabled before the conventional path load and re-enabled at the end of the load.

Answer: B

Reference:

http://docs.oracle.com/cd/A57673\_01/DOC/server/doc/SUT73/ch8.htm#data%20paths (see direct loads, integrity constraints, and triggers)

**QUESTION NO: 9** 

Identify three key properties of a transaction in Oracle Database 12c.

A. durability

B. consistency

- C. concurrency
- D. isolation
- E. scalability
- F. manageability

Answer: A,B,D

## Reference:

http://docs.oracle.com/cd/E16655\_01/server.121/e17633/transact.htm#CNCPT016

# **QUESTION NO: 10**

Which type of file system is NOT valid for storing data files, online redo log files, and control files for a pluggable database?

- A. Automatic Storage Management (ASM)
- B. OS file system
- C. logical volume (LVM)
- D. clustered file system
- E. RAW

Answer: E