

Test 07 – Administration I - Oracle 10g

1. Which of the following components is not part of an Oracle instance?
 - A. System Global Area
 - B. Server Process
 - C. Database Writer
 - D. System Monitor

2. Your organization has purchased an application that uses an Oracle database as the repository for application data. Your job is to install and configure the Oracle Database 10g software on the server. Which of the following should you do first?
 - A. Create mount points and directories using the OFA model.
 - B. Mount the Oracle CD and start the Oracle Universal Installer.
 - C. Review the installation guides and release notes to familiarize yourself with the install process.
 - D. Work with the Unix system administrator to configure kernel parameters.

3. All the following are examples of DML commands except which item?
 - A. INSERT
 - B. CREATE
 - C. UPDATE
 - D. DELETE

4. Assuming the ON DELETE CASCADE option was not used to define the constraint, what is the potential impact of a foreign key constraint on a DELETE statement?
 - A. The foreign key constraint can prevent the delete if deleting the row violates the relationship defined in the foreign key.
 - B. The foreign key constraint ensures that the user has the correct privileges on a table before the row is deleted.
 - C. The foreign key is ignored if the delete removes only one row.
 - D. Foreign key has no impact on DELETE statements.

5. You are a database administrator with databases in New York, Hong Kong, and London. You want to administer all your databases from a central console using Grid Control. Which of the following commands do you issue when using Grid Control?
 - A. emctl start grid
 - B. emctl start dbconsole

- C. emctl start agent**
- D. isqlplusctl start**

6. The lead DBA has requested that you set up a database that requires minimal disk management for a large data warehouse that is being implemented. He wants you to use a DBCA with and utilize one of the predefined templates. Which of the following combinations addresses this request?

- A. Data Warehouse template with raw devices**
- B. Transactional template with file system disk management**
- C. Data Warehouse template with raw disk management**
- D. Data Warehouse template with the Automated Storage Management (ASM) disk option**

7. You have created a database using DBCA and not saved the template definition. You now want to copy the database and all the data using the DBCA. Which of the following is the first step?

- A. Create a new empty database using scripts, and import the data into the new database using the DBCA.**
- B. Use DBCA template management, and create a database template from an existing database with structure as well as data.**
- C. Choose the template of the previously created database created from the templates list and create the database.**
- D. Copy the datafiles from the existing database to a new location, and then use the DBCA to copy the database.**

8. You are in the middle of an emergency drill at your organization. There is little time to notify database users, and you need to stop the Oracle database processes as quickly as possible. Which of the following would you perform?

- A. SHUTDOWN ABORT**
- B. SHUTDOWN TRANSACTIONAL**
- C. SHUTDOWN**
- D. SHUTDOWN IMMEDIATE**
- E. None of the above**

9. Where would you look to see if a tablespace is offline?

- A. dba_tablespaces**
- B. v\$tablespace**
- C. v\$database**
- D. dba_datafile_status**

10. Which of the following objects share the same namespace and therefore cannot have the same name?

- A.** Tables and sequences
- B.** Tables and indexes
- C.** Tables and tablespaces
- D.** Tables and constraints

Référence : OCA Administration I Oracle 10g

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