

1. What criterion does Oracle9i use to determine whether a database file is an Oracle Managed File?

- A. The filename format.
- B. Information stored inside a data dictionary table.
- C. Information stored in the ALERT.LOG file for the corresponding instance.
- D. Information stored inside the corresponding initialization parameter file for the instance.

Answer: A

2. The direct handoff connection method to an Oracle9i Shared Server involves fewer messages than in previous releases of the multithreaded architecture. Which type of message has been eliminated?

- A. The initial request from the client to the listener.
- B. Messages between the dispatcher and the shared server background processes.
- C. A redirect message from the listener to the client during client connections.
- D. Round-trip messages between the listener and the shared server background processes.

Answer: C

3. The CURSOR_SHARING parameter is set to SIMILAR at the instance level and you issue these SELECT statements in the order shown below:

```
SELECT * FROM employees WHERE department_id=50;  
SELECT * FROM employees WHERE department_id=70;
```

There is an index on the DEPARTMENT ID column of the 1,000,000 row EMPLOYEES table. Ninety percent of the employees are part of the DEPARTMENT_ID 50. In which two scenarios will Oracle9i share the corresponding cursors for the two statements? (Choose two)

- A. You are using the rule-based optimizer.
- B. You are using the cost-based optimizer with up-to-date statistics but with no histograms.
- C. You are using the cost-based optimizer with up-to-date statistics and histograms computed for the DEPARTMENT_ID column.
- D. You are using the cost-based optimizer with up-to-date statistics and histograms computed for the DEPARTMENT_ID column and system statistics gathered.

Answer: A, B

4. An index-organized table (IOT) called SPARSE has had many records deleted. Which command reorganizes the IOT so that the empty space is removed, while minimizing the impact for users?

- A. EXPORT with TABLES and IMPORT with the INDEX and IGNORE options.
- B. ALTER TABLE ... COALESCE ;
- C. ALTER INDEX ...REBUILD ONLINE;
- D. CREATE TABLE ...AS SELECT_ONLINE;

Answer: B