

Test 10 – Administration I - Oracle 10g

31. Which of the following advisors is used to determine if the database read-consistency mechanisms are properly configured?

- A.** Undo Management Advisor
- B.** SQL Access Advisor
- C.** SQL Tuning Advisor
- D.** Memory Advisor

Session 1 Time Session 2

```
select sum(order_amt) from orders
where order_date > trunc(sysdate);
8:01
```

```
8:09 insert into orders (cust_
num, order_date, order_amt)
values (19581963, sysdate,
576.12);
```

```
8:10 commit;
```

```
select statement above reaches data block
where insert from session 2 resides
```

```
8:15
```

```
select statement completes and results
returned to the user
```

```
8:30
```

32. You've decided to monitor your databases for CPU utilization based on baseline metrics. If you specify that you want a warning alert sent whenever CPU utilization is greater than 50 percent of the baseline and the high value for this metric is 300, when will the alert be sent?

- A.** Whenever CPU utilization is 250 or less
- B.** Whenever the CPU utilization is 450 or higher
- C.** Whenever the CPU utilization is 300 or higher
- D.** Whenever the CPU utilization is 225 or higher

33. Every evening you use SQL*Loader to perform direct-path loads of data into your company's data warehouse. Last night the load of the SALES table failed because the tablespace where the SALES table is stored ran out of space. As a result, the indexes on the SALES table are in an unusable state. Which of the following can you use to fix this problem?

- A.** Drop and re-create the affected indexes.
- B.** Use the ALTER INDEX ... REBUILD command to rebuild the index.

- C. Use EM Database Control to rebuild the index.
- D. Any of the above will return the index to a usable state.

34. Which backup options are available for databases in NOARCHIVELOG mode?
(Choose all that apply.)

- A. Online, incremental
- B. Offline, incremental
- C. Online, full, whole database
- D. Offline, full, whole database

35. According to Oracle, how many copies of the control file should you maintain?

- A. 1, since Oracle automatically multiplexes control files
- B. 2
- C. One copy on each Oracle-managed disk device
- D. 3

36. Identify the types of backups in the following list that RMAN performs. (Choose all that apply.)

- A. Backups to flat files
- B. Image copies
- C. Data Pump export dumps
- D. Backup sets

37. Archived log files can be written to as many as _____ locations. (Choose the best answer.)

- A. Ten, but they all have to be local, or they all have to be remote.
- B. Ten, with a maximum of five local destinations and five remote destinations
- C. Ten total
- D. Five total
- E. Twenty, a maximum of ten local destinations, and ten remote destinations

38. If a user inadvertently drops a table, this is considered what type of failure?

- A. Instance
- B. User error
- C. Statement
- D. User process

39. If the database instance fails, but will not shut down, you must use which command(s) before instance recovery can be performed? (Choose the best answer.)

- A. STARTUP NOMOUNT
- B. STARTUP MOUNT
- C. SHUTDOWN IMMEDIATE; STARTUP FORCE
- D. SHUTDOWN ABORT; STARTUP

40. Which of the following is not a valid database state?

- A.** OPEN
- B.** SHUTDOWN
- C.** STARTUP
- D.** MOUNT
- E.** NOMOUNT

Référence : OCA Administration I Oracle 10g

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