

1 Which of the following is a valid SQL statement?

select to_char(nvl(sqrt(59483), `0`)) from dual;

select to_char(nvl(sqrt(59483), `INVALID`)) from dual;

select (to_char(nvl(sqrt(59483), `0`)) from dual;

select to_char(nvl(sqrt(59483), `TRUE`)) from dual;

2 In SEQUENCE Object after referencing NEXTVAL, the value in CURRVAL

Is incremented by one

Is now in PREVVAL

Is equal to NEXTVAL

Is unchanged

3 A candidate key is a subset of a superkey (TRUE or FALSE)

TRUE

FALSE

null

null

5 Join operation can be used to implement a selection operation (TRUE or FALSE)

TRUE

FALSE

null

null

- 4 A user with the ALTER DATABASE system privilege, can modify the database by adding new files to it.

True

False

null

null

- 6 DUAL is not a publicly accessible dictionary table

True

False

null

null

- 7 To increase the number of NULLable columns for a table:

Use the alter table statement

Ensure that all column values are NULL for all rows

First increase the size of adjacent column datatypes, then add the column

Add the column, populate the column, then add the NOT NULL constraint

- 8 Which of the following dictionary views give information about the position of a column in a primary key?

ALL_PRIMARY_KEYS

USER_CONSTRAINTS

ALL_IND_COLUMNS

ALL_TABLES

- 9 Oracle stores procedures, functions and packages in the system tablespace. (TRUE or FALSE)

TRUE

FALSE

null

null

- 10 Which of the following integrity constraints automatically create an index when defined?

Foreign keys

Unique constraints

NOT NULL constraints

none

- 11 A tablespace cannot contain tuples of different relations created using CREATE TABLE commands

True

False

null

null

- 12 To add the number of columns selected by a view:

Add more columns to the underlying table

Issue the alter view statement

Use a correlated subquery in conjunction with the view

Drop and re-create the view with references to select more columns

- 13 Forced View is not possible in Oracle.

True

False

null

null

- 14 Which is not the characteristic of a view ?

Consumes Disk space for data

Multiple tables

Multiple rows

Updateable

- 15 Which one of the following is not a valid database datatypes in Oracle?

CHAR

VARCHAR2

BOOLEAN

NUMBER

- 16 Omitting the WHERE clause from a DELETE statement has which of the following effects?

The delete statement will fail because there are no records to delete.

The delete statement will prompt the user to enter criteria for the deletion.

The delete statement will fail because of syntax error.

The delete statement will remove all records from the table.

- 17 Dropping a table has which of the following effects on a nonunique index created for the table?

No effect.

The index will be dropped.

The index will be rendered invalid.

The index will contain NULL values.

- 18 Which line in the following SELECT statement will produce an error?

select dept, avg(salary) from emp;

select dept, avg(salary) from emp where dept=20;

select dept, avg(salary) from emp group by empid;

are no errors in this statement.

- 19 Which of the following choices is the strongest indicator of a parent/child relationship?

Two tables in the database are named VOUCHER and VOUCHER_ITEM, respectively.

Two tables in the database are named EMPLOYEE and PRODUCTS, respectively.

Two tables in the database were created on the same day.

Two tables in the database contain none of the same columns.

- 20 Oracle 9i does not support index on materialized view tables.
(TRUE or FALSE)

TRUE

FALSE

null

null

- 21 GRANT is a DML command (TRUE or FALSE)

TRUE

FALSE

null

null

- 22 RDBMS triggers are typically bound to a _____ and one or more _____

Table, SQL statement types

SQL statement type, user

Column, rows

User, tables

- 23 Which of the following choices are valid parameters for sequence creation?

identified by

using temporary tablespace

maxvalue

on delete cascade

- 24 The transaction log in Oracle is also called redo log. (TRUE or FALSE)

TRUE

FALSE

null

null

- 25 The transaction control that prevents more than one user from updating data in a table is called

Locks

Commits

Rollbacks

Savepoints