

How many columns are presented after executing this query:

Q.1) `SELECT address1||','||address2||','||address2 "Adress" FROM employee;`

A. 1

Q.2) The default date format is

C. RR-MON-DD

Q.3) Which of the following BEST describes the sql statements:

`SELECT employee_id, last_name, job_id, department_id
FROM employees
WHERE department_id = 90`

B. the SELECT statement retrieves the employee ID, name, job ID,
and
department number of all employees who are in department 90

Q.4) Character strings and date values are enclosed by _____.

B. single quotation marks

Q.5) Which of the following operator does NOT represent the NOT EQUAL expression:

D. ***=**

Q.6) These are used in conditions that compare one expression to another value or expression.

B. **comparison conditions**

:

Q.7) Which of the following BEST describes the sql statements:

```
SELECT last_name, salary
FROM employees
WHERE salary <= 3000 ;
```

B. **the SELECT statement retrieves the last name and salary from the EMPLOYEES table for any employee whose salary is less than or equal to 3,000.**

Q.8) This condition is used to test for values in a specified set of values.

B. **IN**

Q.9)

Which of the following BEST describes the sql statements:

```
SELECT employee_id, last_name, salary, manager_id  
FROM employees  
WHERE manager_id IN (100, 101, 201) ;
```

- A.** It displays employee numbers, last names, salaries, and manager's employee numbers for all the employees whose manager's employee number is 100, 101, or 201

Q.10) The _____ condition tests for nulls.

- D.** IS NULL

Q.11) This returns TRUE if both component conditions are true

- A.** AND

Q.12) This returns TRUE if either component condition is true

- B.** OR

Q.15)

Which of the following BEST describes the sql statements:

```
SELECT last_name, job_id  
FROM employees  
WHERE job_id  
NOT IN ('IT_PROG', 'ST_CLERK', 'SA_REP') ;
```

- B.** It displays the last name and job ID of all employees whose job ID is not IT_PROG, ST_CLERK, or SA_REP.

Q.17) Which of the following will be evaluated first based on the rule of precedence?

- D.** Not equal to

Q.18) The _____ clause can be used to sort the rows.

- C.** ORDER BY

Q.19) If you use the ORDER BY clause, it must be the last clause of the SQL statement.

- A.** True

Q.20) It makes the basic query block more powerful, and they are used to manipulate data values.

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B. Functions

Q.21) These functions operate on single rows only and return one result per row.

B. Single-Row Functions

Q.22) These functions can manipulate groups of rows to give one result per group of rows.

C. both a and b

Q.23) A function that converts alpha character values to lowercase

C. LOWER()

Q.24) A function that converts alpha character values to uppercase

A. UPPER()

Q.25) a function that converts alpha character values to uppercase for the first letter of each word; all other letters in lowercase

D. INITCAP()

Q.26) A function that returns the number of characters in the expression

D. STRLEN()

Q.27) It is a dummy table that you can use to view results from functions and calculations.

B. DUAL

Q.28) The _____ function rounds the column, expression, or value to n decimal places.

B. ROUND()

Q.29) The _____ function truncates the column, expression, or value to n decimal places.

B. TRUNC()

Q.30) The _____ function finds the remainder of the first argument divided by the second argument.

A. MOD()

Q.31) It is a function that returns the date and time

C. SYSDATE

Q.32) What is the name of the Oracle memory shared by Oracle processes?

b. The SGA

33) Which of the following object orderings is correct?

a. Instance - Database - Tablespace - Table – Rows

34) Amongst the following privileges, which one is considered an 'object' privilege?

a. delete on tutcompanies

Think about the properties of views. Which of the statements is not correct?

One single view can be created on several tables

TRUE AND FALSE

Q.13) You can use several conditions in one WHERE clause using the AND and OR operators.

A. True

Q.14) All character searches are case-insensitive.

B. False

Q.16) The rules of precedence determine the order in which expressions are evaluated and calculated

A. True