1. PL/SQL stands for:*

a) Programming Language/SQL

b) Procedural Language/SQL

c) Portable Language/SQL

d) None of the above

Correct Answer: b) Procedural Language/SQL

2. Which datatypes can be used with a RECORD type?

a) NUMBER, VARCHAR2

b) %TYPE, OR %ROWTYPE

c) REF, CURSOR

d) Both A & B

Correct Answer: d) Both A & B

3. In PL/SQL, a warning or error condition is called an exception.

a) True

b) False

Correct Answer: a) True

4. Nulls in PL/SQL can be assigned and equated with anything, including itself.

a) True

b) False

Correct Answer: b) False

5. What type of join is used in the following statement? SELECT column_name(s) FROM table1 T1, table2 T2 WHERE condition;*

a) Self Join

b) Inner Join

c) Outer Join

d) Left Outer Join

Correct Answer: b) Inner Join

SQL Question: Haha

6. A PL/SQL question involving global variables and local variables.*

a) 95, 95

b) 95, 195

c) 195, 195

d) Error

Correct Answer: d) Error

7. In PL/SQL, the upward-to-lower flow in a loop is called...?

a) Inverse

b) Reverse

c) Backward

d) None

Correct Answer: b) Reverse

8. Which are the types of conditional statements in PL/SQL?*

a) IF THEN END IF, IF THEN ELSE END IF, IF THEN ELSEIF END IF

b) IF THEN END IF, IF THEN ELSE END IF, IF THEN ELSIF END IF

c) IF THEN END IF, IF THEN ELSE END, IF THEN ELSEIF END

d) IF THEN END IF, IF THEN ELSE END, IF THEN ELSIF END

Correct Answer: b) IF THEN END IF, IF THEN ELSE END IF, IF THEN ELSIF END IF

9. Given sales data from multiple stores:
Store A: 300 Store B: 200 Store C: 100 Store D: NULL
What is the average sales?

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a) 600/3 = 200

b) 600/4 = 150

c) Error

Correct Answer: a) 600/3 = 200

10. What is the output of the following query? SELECT LEFT('Welcome to PLSQL', 3);*

a) Wel

b) Error

c) SQL

d) We

Correct Answer: a) Wel

11. How many nested IF clauses can be included within an IF clause?

a) 1

b) 0

c) 15

d) Any number

Correct Answer: d) Any number

12. Arrays in other languages become varrays in PL/SQL.

a) True

b) False

Correct Answer: a) True

13. A collection is an ordered group of elements, all of the same type.

a) True

b) False

Correct Answer: a) True

14. A function called from SQL statements must obey certain rules meant to control side effects.

a) True

b) False

Correct Answer: a) True

15. The DBMS_SQL package should be used in which of the following situations?

a) There is an unknown number of input or output variables, such as the number of column values returned by a query that are used in a dynamic SQL statement.

b) The dynamic code is too large to fit inside a 32K bytes VARCHAR2 variable.

c) Both A & B

d) None of the above

Correct Answer: c) Both A & B

16. How many attributes does every explicit cursor and cursor variable have?

a) 3

b) 2

c) 4

d) 5

Correct Answer: c) 4

17. Which operator returns TRUE if a subquery returns at least one row?

a) EXISTS

b) IN

c) IS NULL

d) LIKE

Correct Answer: a) EXISTS

18. Which of the following is used to define code that is executed/fired when certain actions or events occur?

a) Replace

b) Keyword

c) Trigger

d) Cursor

Correct Answer: c) Trigger

19. Which parameter acts like a constant inside the subprogram?

a) IN

b) OUT

c) Both A & B

d) None of the above

Correct Answer: a) IN

20. Which statement lets you create standalone functions that are stored in an Oracle database?

a) SQL CREATE PROCEDURE

b) SQL CREATE FUNCTION

c) Both A & B

d) None of the above

Correct Answer: b) SQL CREATE FUNCTION

21. PL/SQL packages are schema objects that group logically related PL/SQL types, variables, and subprograms.

a) True

b) False

Correct Answer: a) True

22. What is the clause required in a function body to return a variable?*

a) RETURN

b) RETURN VARCHAR2(20)

c) RETURN VARCHAR2

Correct Answer: a) RETURN

23. A cursor should be declared in the BEGIN block in PL/SQL.

a) False

b) True

Correct Answer: a) False

24. PL/SQL provides a feature to handle exceptions in a PL/SQL block known as exception handling.

a) True

b) False

Correct Answer: a) True

25. The WRAP command is used to encrypt a PL/SQL application.

a) True

b) False

Correct Answer: a) True

26. Which exception is also known as an Oracle named exception handler?

a) Predefined Exception

b) Internal Exception

c) User-defined Exception

d) None of the above

Correct Answer: a) Predefined Exception

27. Which package lets you use database triggers to alert an application when specific database values change?*

a) DBMS_OUTPUT

b) DBMS_ALERT

c) DBMS_PIPE

d) All of the above

Correct Answer: b) DBMS_ALERT