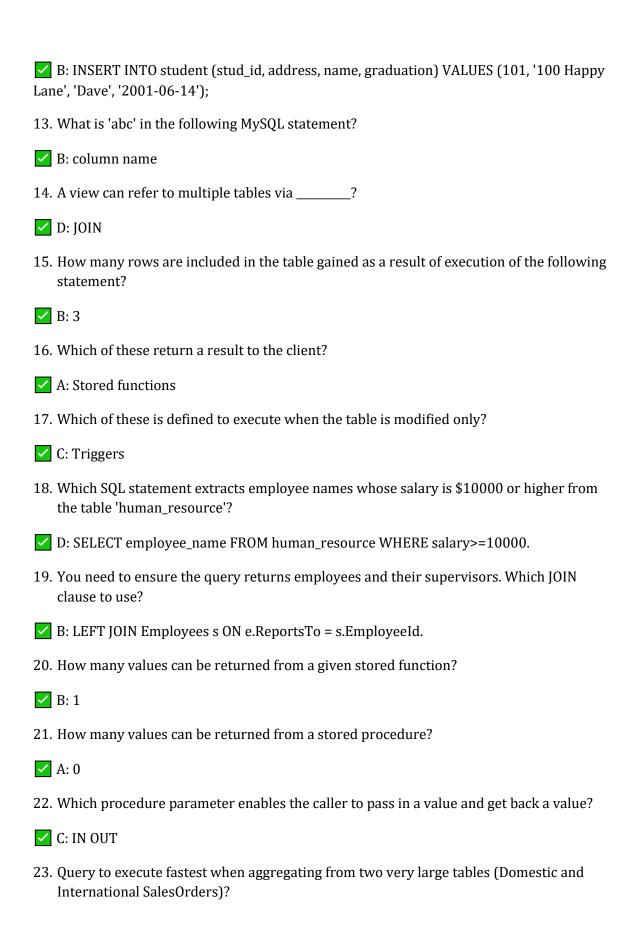
## **SQL Questions and Answers**

1. Subqueries can be nested multiple times?

✓ A: TRUE
2. The LIKE SQL keyword is used along with?
✓ A: WHERE clause
3. With SQL, how can you insert a new record into the 'Persons' table?
C: INSERT INTO Persons VALUES ('Jimmy', 'Jackson')
4. How can you change 'Hansen' into 'Nilsen' in the 'LastName' column in the Persons table?
B: UPDATE Persons SET LastName='Nilsen' WHERE LastName='Hansen'
5. How many tables may be included with a join?
✓ D: All of the mentioned options
6. What key is used to link two tables in MySQL?
✓ B: Foreign key
7. MySQL is a(n) database management system?
✓ C: Relational
8. The clause that filters JOIN results is called?
✓ A: WHERE
9. Foreign keys cannot handle deletes and updates.
✓ B: False
10. Which SQL query gains table B from table A?
☑ D: SELECT department_code, employee_ID, name FROM A ORDER BY employee_ID;
11. The AUTO_INCREMENT column attribute is best used with which type?
✓ B: INT
12. Which SQL statement can insert a new row into the 'student' table?



A: SELECT COUNT(*) AS NumberOfSales, SUM(SalesAmount) AS TotalSalesAmount FROM ( SELECT SalesOrderId, SalesAmount FROM DomesticSalesOrders UNION ALL SELECT SalesOrderId, SalesAmount FROM InternationalSalesOrders ) AS p;
24. For which of the following are triggers not supported?
✓ D: views
25. Which statement is used to remove a trigger?
✓ C: DROP
26. The datatype SMALLINT stores?
✓ A: 16 bit
27. Which Numeric Data type has the largest range?
✓ C: Int
28. Which is TRIGGER in MySQL?
✓ A: All
29. What is the default format for 'Datetime' data type?
A: YYYY-MM-DD HH:MI:SS
30. What is the data in a MySQL database?

B: Tables