

## Multiple Choice Questions (MCQs)

**1. What does SQL stand for?**

- A. Simple Query Language
- B. Structured Query Language
- C. System Query Language
- D. Sequential Query Language

**2. Which of the following is a valid SQL data type?**

- A. TEXT
- B. BOOLEAN
- C. IMAGE
- D. All of the above

**3. What command is used to create a new database in SQL?**

- A. CREATE DATABASE
- B. ADD DATABASE
- C. NEW DATABASE
- D. INSERT DATABASE

**4. Which SQL clause is used to filter records?**

- A. ORDER BY
- B. WHERE
- C. SELECT
- D. GROUP BY

**5. What is the default sorting order in SQL?**

- A. Ascending
- B. Descending
- C. Random
- D. None

**6. What keyword is used to uniquely identify a row in a table?**

- A. FOREIGN KEY
- B. UNIQUE
- C. PRIMARY KEY
- D. CHECK

**7. Which command is used to add a new column to an existing table?**

- A. ALTER TABLE
- B. ADD TABLE
- C. INSERT COLUMN
- D. UPDATE TABLE

**8. Which operator is used for pattern matching in SQL?**

- A. LIKE
- B. IN
- C. BETWEEN
- D. MATCH

**9. What command is used to remove all rows from a table without deleting the table itself?**

- A. DELETE
- B. DROP
- C. TRUNCATE
- D. CLEAR

**10. What does the SELECT statement do in SQL?**

- A. Deletes data
- B. Updates data
- C. Retrieves data
- D. Modifies table structure