

# SQL

1. Which of the following constraint requires that there should not be duplicate entries?

- A) No Duplicity
- B) Different
- C) Null
- D) Unique

**Answer: D) Unique**

2. Which of the following constraint allows null values in a column?

- A) Primary key
- B) Empty Value
- C) Null
- D) None of them

**Answer: C) Null**

3. Which of the following statements are true regarding Primary Key?

- A) Each entry in the primary key uniquely identifies each entry or row in the table
- B) There can be duplicate values in a primary key column
- C) There can be null values in Primary key
- D) None of the above.

**Answer: A)** Each entry in the primary key uniquely identifies each entry or row in the table

4. Which of the following statements are true regarding Unique Key?

- A) There should not be any duplicate entries
- B) Null values are not allowed
- C) Multiple columns can make a single unique key together
- D) All of the above

**Answer: D)** All of the above

5. Which of the following is/are example of referential constraint?

- A) Not Null
- B) Foreign Key
- C) Referential key
- D) All of them

**Answer: B)** Foreign Key

6. How many foreign keys are there in the Supplier table?

- A) 0
- B) 3
- C) 2
- D) 1

**Answer: C) 2**

7. The type of relationship between Supplier table and Product table is:

- A) one to many
- B) many to one
- C) one to one
- D) many to many

**Answer: A)** One to many

8. The type of relationship between Order table and Headquarter table is:

- A) one to many
- B) many to one
- C) one to one
- D) many to many

**Answer: C) one to one**

**9.** Which of the following is a foreign key in Delivery table?

- A) delivery id
- B) supplier id
- C) delivery date
- D) None of them

**Answer: B) Supplier Id**

**10.** The number of foreign keys in order details is:

- A) 0
- B) 1
- C) 3
- D) 2

**Answer: D) 2**

**11.** The type of relationship between Order Detail table and Product table is:

- A) one to many
- B) many to one
- C) one to one
- D) many to many

**Answer: A) one to many**

**12.** DDL statements perform operation on which of the following database objects?

- A) Rows of table
- B) Columns of table
- C) Table
- D) None of them

**Answer: C) Table**

**13.** Which of the following statement is used to enter rows in a table?

- A) Insert in to
- B) Update
- C) Enter into
- D) Set Row

**Answer: A) Insert In to**

**14.** Which of the following is/are entity constraints in SQL?

- A) Duplicate
- B) Unique
- C) Primary Key
- D) Null

**Answer: Unique, Primary key, Null**

**15.** Which of the following statements is an example of semantic Constraint?

- A) A blood group can contain one of the following values - A, B, AB and O.
- B) A blood group can only contain characters
- C) A blood group cannot have null values
- D) Two or more donors can have same blood group

**Answer: D) Two or more donors can have same blood group**