

SQL WORKSHEET-2

1. Which of the following constraint requires that there should not be duplicate entries?
- A) No Duplicity
 - B) Different
 - C) Null
 - D) Unique

Answer: 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: 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: 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 : There should not be any duplicate entries

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 : Foreign Key

For Questions 6-13 refer to the diagram given:

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

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

Answer: 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: 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 : many to many

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 : delivery id

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

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

Answer: 3

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: many to one

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 : 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: 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: A) A blood group can contain one of the following values - A, B, AB and O.

B) A blood group can only contain characters