

Worksheet-2

SQL

Question 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

Question 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- D) None of them

Question 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

Question 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

Question 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

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

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

Answer – D) 1

Question 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

Question 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- B) many to one

Question 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 - A) delivery id

Question 10- The number of foreign keys in order details is:

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

Answer- D) 2

Question 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

Question 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

Question 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

Question 14- Which of the following is/are entity constraints in SQL?

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

Answer - B) Unique, C) Primary Key

Question 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.