

Q1 to Q13 have only one correct answer. Choose the correct option to answer your question.

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

ANS: 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

ANS: A) Primary key

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.

ANS: D) None of the above.

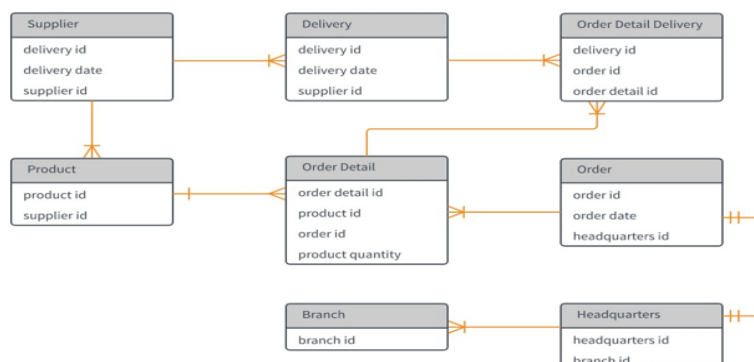
4. Which of the following statements are true regarding Unique Key?
- A) There should not be any duplicate entries
B) Null values are not allowed
C) Multiple columns can make a single unique key together
D) All of the above

ANS: A) 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

ANS: B) Foreign Key

For Questions 6-13 refer to the below diagram and answer the questions:



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

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

ANS: D) 1

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

ANS: 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

ANS: 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

ANS: A) delivery id

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

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

ANS: 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

ANS: B) 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

ANS: C) Table

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

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

ANS: A) Insert into

Q14 and Q15 have one or more correct answer. Choose all the correct option to answer your question.

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

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

ANS: B) Unique

C) Primary Key

D) 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

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

B) A blood group can only contain characters