

## WORKSHEET-2 SQL

**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**

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

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

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.

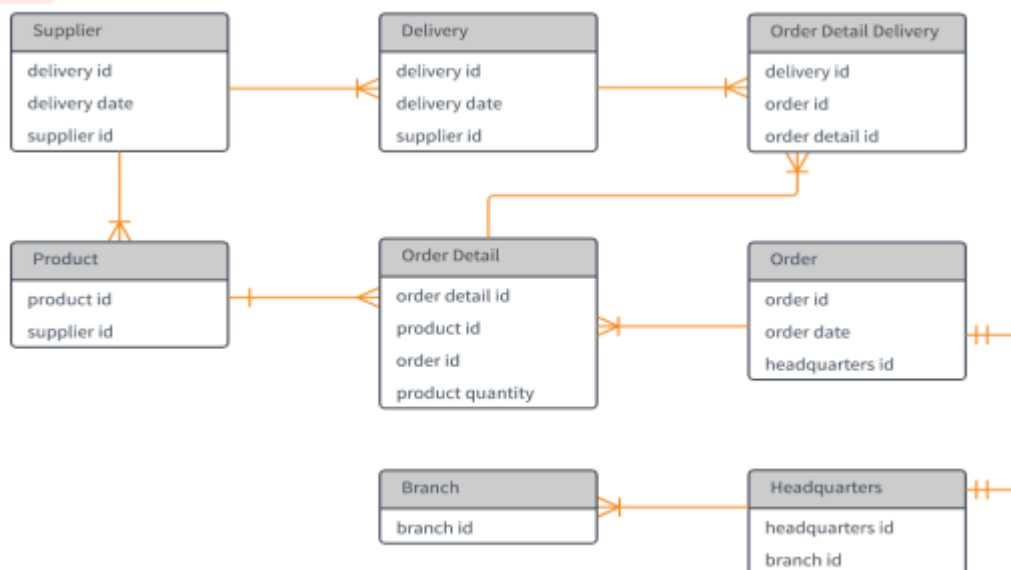
4. Which of the following statements are true regarding Unique Key?

- 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

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

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

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

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

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

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

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

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

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

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

**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

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