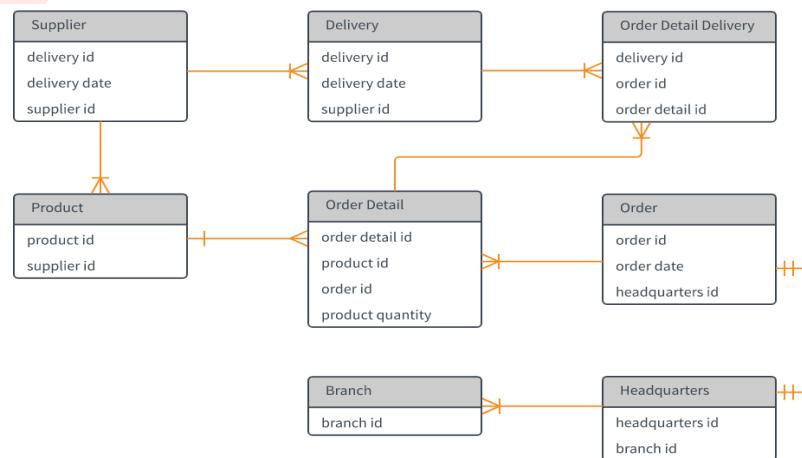


## WORKSHEET 2 SQL

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

- Which of the following constraint requires that there should not be duplicate entries?  
A) No Duplicity  
B) Different  
C) Null  
**D) Unique**
- Which of the following constraint allows null values in a column?  
A) Primary key  
B) Empty Value  
**C) Null**  
D) None of them
- 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.
- 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
- 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

- 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 into** 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**