 ASSIGNMENT

**WORKSHEET2SQL**

**Q1 to Q13 has 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

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

A) Primary key B) Empty Value

C) Null D) None of them

1. 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 the Primary key

D) None of the above.

1. 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

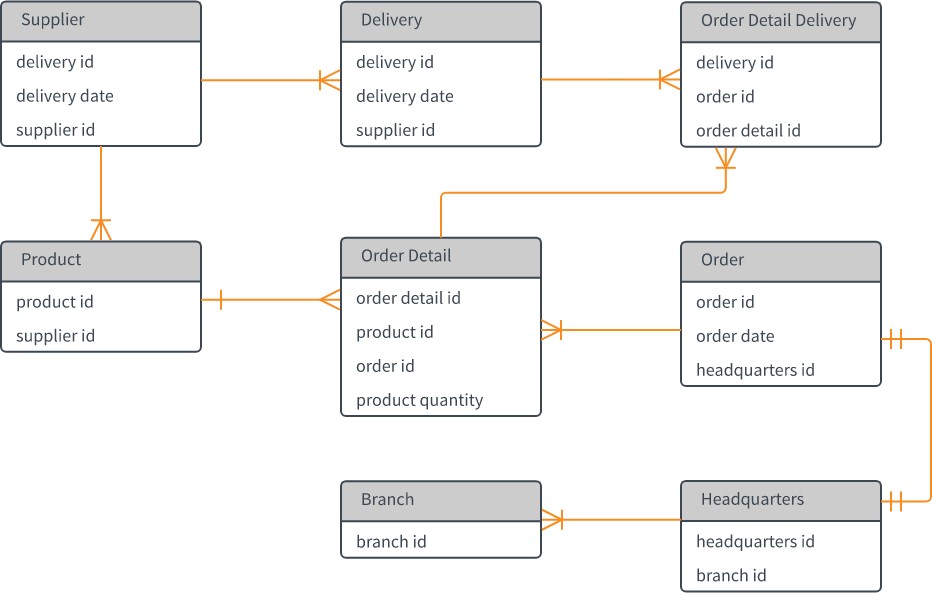
D) All of the above

1. Which of the following is/are an 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:**



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

A) 0 B) 3

C) 2 D) 1

1. The type of relationship between the Supplier table and the Product table is:

A) one too many B) many too one

C) one to one D) many to many

1. The type of relationship between the Order table and Headquarters table is:

A) one too many B) many too one

C) one to one D) many to many

1. Which of the following is a foreign key in the Delivery table?

A) delivery id B) supplier id

C) delivery date D) None of them

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

A) 0 B) 1

C) 3 D) 2

1. The type of relationship between the Order Detail table and the Product table is:

A) one too many B) many too one

C) one to one D) many to many

1. DDL statements operate on which of the following database objects?

A) Rows of table B) Columns of the table

C) Table D) None of them

1. 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 answers. Choose all the correct options to answer your question.**

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

A) Duplicate B) Unique

C) Primary Key D) Null

1. 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 the same blood group