

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

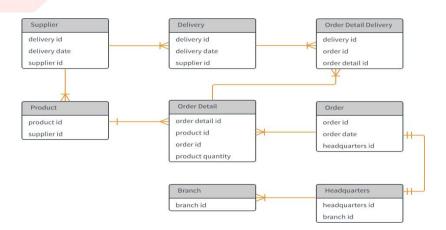
- D) None of them
- 3. Which of the following statements are true regarding Primary Key?
 - A) Each entry in the primary key uniquely identifies each entry or row in the table
 - B) There can be duplicate values in a primary key column
 - C) There can be null values in Primary key
 - D) None of the above.
- 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

| | C) one to one | D) many to many |
|--|------------------|------------------------|
| 9. Which of the following is a foreign key in Delivery table? | | 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