

## **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

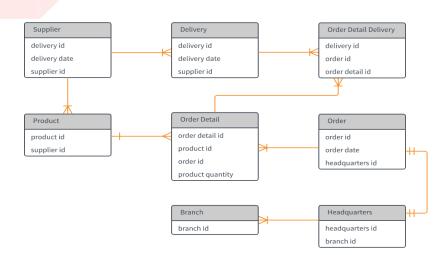
C) Null

- -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	Which of the following is a foreign key in Delivery table?	
A) deli	very id	B) supplier id
C) deli	very date	D) None of them
10. The number of foreign keys in order details is:		
A) 0		B) 1
C) 3		DY2
11. The type	e of relationship between O	rder 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) Rov	ws of table	B) Columns of table
C) Tab	le	D) None of them
13. Which of the following statement is used to enter rows in a table?		
A) Inse	ert in to	B) Update
C) Ente	er into	D) Set Row
Q14 and Q15	have one or more correct a	answer. Choose all the correct option to answer your question
14. Which	of the following is/are entity	constraints in SQL?
A) Dup	olicate	B) Unique
−C) Pri	mary Key	D) Null
15. Which	of the following statements	is an example of semantic Constraint?
A) A b	lood group can contain one of	of the following values - A, B, AB and O.
B) A blood group can only contain characters		
CYA blood group cannot have null values		
D) Two or more donors can have same blood group		