## **WORKSHEET 2 SQL**

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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?
  - d) Unique
- 2) Which of the following constraint allows null values in a column?
  - 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
- 4) Which of the following statements are true regarding Unique Key?
  - d) All of the above
- 5) Which of the following is/are example of referential constraint?
  - b) Foreign Key

For Questions 6-13 refer to the below diagram and answer the questions:

- 6) How many foreign keys are there in the Supplier table?
  - c) 2
- 7) The type of relationship between Supplier table and Product table is:
  - a) one to many
- 8) The type of relationship between Order table and Headquarter table is:
  - c) one to one

<ul><li>10) The number of foreign keys in order details is:</li><li>c) 3</li></ul>
11) The type of relationship between Order Detail table and Product table is b) many to one
<ul><li>12) DDL statements perform operation on which of the following database objects?</li><li>c) Table</li></ul>
<ul><li>13) Which of the following statement is used to enter rows in a table?</li><li>a) Insert in to</li></ul>
Q14 and Q15 have one or more correct answer. Choose all the correct option to answer your question.
<ul><li>14) Which of the following is/are entity constraints in SQL?</li><li>b) Unique c) Primary Key d) Null</li></ul>
<ul> <li>15) Which of the following statements is an example of semantic Constraint?</li> <li>a) A blood group can contain one of the following values - A, B, AB and O</li> <li>b) A blood group can only contain characters</li> </ul>

9) Which of the following is a foreign key in Delivery table?

b) supplier id