Hard

Write a query in SQL using just two words to extract the time of the system as of now?

*  SELECT RIGHTNOW();
*  SELECT CURR();
*  SELECT NOW();
*  SELECT TIME();

Which of the following is not a built-in function in SQL?

*  DATE\_ADD( )
*  DATE\_SUB( )
*  DATE\_DIFF( )
*  DATE\_FORMAT( )

What is the difference if we truncate a table and if we drop a table?

*  In both cases, the table is deleted.
*  In both cases, the data is deleted.
*  In truncate, the data is deleted and in drop the whole table is deleted.
*  In truncate, the table is deleted while when the table is dropped the data is deleted

Write a query to find the second employee in terms of experience in increasing order? (first being the one with max experience)

*  USE Data; SELECT emp\_id, experience AS second\_max\_exp FROM Data WHERE experience < (SELECT MAX(experience) FROM Data);
*  USE Data; SELECT emp\_id, experience AS second\_max\_exp FROM Data WHERE experience < (SELECT MAX(experience) FROM Data);
*  USE Data; SELECT emp\_id, MAX(experience) AS second\_max\_exp FROM Data WHERE experience < (SELECT MAX(experience) FROM Data);
*  All are correct

Which of the query below is used to put a value in a variable we need to define for our SQL query?

*  Id = 6;
*  SET @id = 6;
*  SET #id = 6;
*  SET id = 6;

Which of the following is not true about views?

* ** Can be created only from one table.**
*  Grouping using functions is present.
* ** No DML queries can be executed on the views.**
*  All of the above statements are true.

SQL database follows which of the following principles?

* ** ACID**
*  AGILE
*  SQL
* ** DBMS**

Which of the following is true about NULL values in SQL?

*  A NULL value means zero.
*  A null value can only be used with numeric attributes.
* ** Null value just means that data of that attribute is not available.**
* ** None of these.**

Which of the following is true about a view?

*  The view gets deleted automatically after the session is completed.
*  Views cant be updated once created.
* ** Views are created by grouping a single desired attributes of a database.**
* ** None of these.**

Which of the following join extracts data of matching rows from both tables?

* ** Full Outer Join**
*  Left Join
*  Right Join
* ** None of these.**

Which of the following triggers are not available for MySQL?

*  Row Level Trigger
*  Statement Level Trigger
*  Both are available
*  None of these

Which of the following is not true about SQL Subqueries?

*  They are nested queries.
*  Subqueries are executed first.
*  Only one subquery can be nested.
*  None of these.

Which of the following is true about the RDBMS?

*  RDBMS stands for the Relational Database Management System.
*  RDBMS is mandatory to use to create a database.
*  Both a and b.
*  None of these.

Which of the following is not a data type in SQL?

A)int

B)varchar

C)image

D)blob

How many Primary keys can be created on a table?

*  Infinity
*  2
*  1
*  24

Which of the following is true about a cursor in SQL?

* ** It is read-only.**
*  The cursor can perform all the CRUD operations.
*  Cursors are objects of the query.
* ** Cursors are created automatically.**