

# WORKSHEET 6 SQL

**1. Which of the following are TCL commands?**

**Ans:** A. Commit

C. Rollback

D. Savepoint

**2. Which of the following are DDL commands?**

**Ans:** A. Create

C. Drop

D. Alter

**3. Which of the following is a legal expression in SQL?**

**Ans:** B. SELECT NAME FROM SALES;

**4. DCL provides commands to perform actions like**

**Ans:** C. Authorizing Access and other control over Database

**5. Which of the following should be enclosed in double quotes?**

**Ans:** A. Dates

**6. Which of the following command makes the updates performed by the transaction permanent in the database?**

**Ans:** B. COMMIT

**7. A subquery in an SQL Select statement is enclosed in:**

**Ans:** A. Parenthesis - (...).

**8. The result of a SQL SELECT statement is a :-**

**Ans:** C. TABLE

**9. Which of the following do you need to consider when you make a table in a SQL?**

**Ans:** D. All of the mentioned

**10. If you don't specify ASC and DESC after a SQL ORDER BY clause, the following is used by\_\_\_?**

**Ans:** A. ASC

**11. What is denormalization?**

**Ans:** Denormalization is the process of adding precomputed redundant data to an otherwise normalized relational database to improve read performance of the database.

**12. What is a database cursor?**

**Ans:** A database cursor is an identifier associated with a group of rows. It is, in a sense, a pointer to the current row in a buffer.

**13. What are the different types of the queries?**

**Ans:** Single-Table Select query, Multiple-Table Select query, Range query, Complex query, Totals query, Action query, Parameter query, Crosstab query.

**14. Define constraint?**

**Ans:** The act of constraining, the state of being checked, restricted, or compelled to avoid or perform some action called constraint

**15. What is auto increment?**

**Ans:** Auto-increment allows a unique number to be generated automatically when a new record is inserted into a table. Often this is the primary key field that we would like to be created automatically every time a new record is inserted.