

## WORKSHEET 7 SQL

1.(b)

2.(b)

3.(c)

4.(c)

5.(c)

6.(c)

7.(c)

8.(b)

9.(b)

10.(a)

**11.Ans:-**A JOIN clause is used to combine rows from two or more tables, based on a related column between them.

**12.Ans:-**Different Types of SQL JOINS

(INNER) JOIN : Returns records that have matching values in both tables.

LEFT (OUTER) JOIN : Returns all records from the left

table, and the matched records from the right table.

RIGHT (OUTER) JOIN : Returns all records from the right table, and the matched records from the left table.

**13.Ans:-**Microsoft SQL Server is a relational database management system (RDBMS) that supports a wide variety of transaction processing, business intelligence and analytics applications in corporate IT environments.

**14.Ans:-**The PRIMARY KEY constraint uniquely identifies each record in a table. Primary keys must contain UNIQUE values, and cannot contain NULL values. A table can have only ONE primary key; and in the table, this primary key can consist of single or multiple columns (fields).

**15.Ans:-**ETL, which stands for extract, transform and load, is a data integration process that combines data from multiple data sources into a single, consistent data store that is loaded into a data warehouse or other target system.