

Worksheet

1

Name:

Roll No: Class: Section:

Date:

ADVANCED FEATURES OF MYSQL

Chapter-5

A. Explain the following operators:

1. Inner join:
2. Left Join:
3. Right join:
4. Cross join:

B. Fill in the blanks:

1. Subqueries cannot manipulate their results internally, therefore, clause cannot be added into a subquery.
2. A view is a temporary table created based on
3. join compares columns for equality.
4. Views are created using the command.
5. improves the performance of searching data in a table.

C. Tick (✓) the correct option.

1. Which clause is used to combine rows of two tables based on at least one common attribute?

a. WHERE clause <input type="checkbox"/>	b. JOIN clause <input type="checkbox"/>
c. HAVING clause <input type="checkbox"/>	d. FROM clause <input type="checkbox"/>
2. Which category of join returns all records from both tables?

a. INNER JOIN <input type="checkbox"/>	b. LEFT JOIN <input type="checkbox"/>
c. RIGHT JOIN <input type="checkbox"/>	d. CROSS JOIN <input type="checkbox"/>
3. What is the purpose of an index in a database?

a. To create temporary tables <input type="checkbox"/>	b. To improve database performance <input type="checkbox"/>
c. To manipulate query results <input type="checkbox"/>	d. To delete database records <input type="checkbox"/>