Worksheet

1

Name: ....

Roll No: .... Class: .... Section: ....

Date: ....

INTRODUCTION TO DBMS

A. Tick (✓) the correct option.

1. Which SQL command is used to d

   a. Vulnerability to hacking ☐   b. Difficulty in managing data ☐

   c. High cost of implementation ☐   d. Instant retrieval of data ☐

2. What software package controls the creation, maintenance, and use of a database?

   a. Database Server ☐

   b. Database Management System (DBMS) ☐

   c. Relational Database Management System (RDBMS) ☐

   d. Data Control Language (DCL) ☐

3. Who proposed the relational database and provided a set of rules known as Codd's rules?

   a. Bill Gates ☐   b. Steve Jobs ☐

   c. Edgar F. Codd ☐   d. Larry Ellison ☐

4. What is the purpose of a composite key in a database?

   a. To identify records uniquely ☐   b. To link data between tables ☐

   c. To manage transactions ☐   d. To grant authority to users ☐

5. Which SQL command is used to remove database objects such as tables and indexes?

   a. CREATE ☐   b. ALTER ☐

   c. TRUNCATE ☐   d. DROP ☐

B. Fill in the blanks.

1. A database is an .... collection of data.

2. .... is a software package that controls the creation, maintenance, and use of a database.

3. A .... database stores data in several tables.

4. A .... is a column or set of columns that uniquely identify records in a table.

Grade: ★ ★ ★ ★ ★

Teacher's Signature: ....