

Name: _____

Roll No: _____

Class: _____ Section: _____ Date: _____

USING THE MOUSE

Chapter-5

CLASS 9

A. Tick (✓) the correct option.

1. Which of the following is a unary operator in Java?

a. +

☐

b. -

☐

c. ++

☐

d. All of the above

☐

2. What does the modulus (%) operator return?

a. Quotient of division

☐

b. Remainder of division

☐

c. Absolute value

☐

d. Exponentiation result

☐

B. Fill in the Blanks

- operators work with two operands and perform arithmetic calculations.
- The operator is used for conditional expressions.
- operator is used for incrementing a variable by one.
- In Java, operators are used to compare two values.

C. Match the Following

Column A

- Unary Operator
- Binary Operator
- Ternary Operator
- Modulus Operator

Column B

- Uses ? : for conditional expressions
- Returns the remainder of division
- Works with two operands
- Works with one operand

D. Short Questions

- What are arithmetic operators? List three examples.
- Explain the difference between unary and binary operators.
- What is a ternary operator? Write an example.