ORANGE

WORKSHEET ②

COMPUTER
APPLICATIONS
Ver. 2.0 ⊘

CLASS 9

Name: _____

Roll No: _____

Class: _____ Section: _____ Date: _____

CONDITIONAL CONSTRUCTS IN JAVA

Chapter-8

A. Tick (✓) the correct option.

1. What is the ternary operator in Java?

   a. ? :   b. if-else

   c. switch   d. +=

2. What is the purpose of System.exit(0)?

   a. To continue execution

   b. To stop the program

   c. To go back to the main function

   d. To loop through the program

B. Fill in the Blanks

1. The ternary operator in Java is also known as the .... operator.

2. The syntax of the ternary operator is (condition) ? .... : ....;.

3. System.exit(0) is used to exit a program ....

4. If a non-zero value is passed to System.exit(), the program exits with an .... message.

C. Match the Following

Column A	Column B
1. ? :	i. Abnormal program termination
2. System.exit(0)	ii. Returns the larger of a and b
3. System.exit(1)	iii. Normal program termination
4. (a > b) ? a : b	iv. Ternary operator

D. Short Questions

1. What is the ternary operator, and how is it used?

2. How does System.exit(0) differ from System.exit(1)?

Grade: ☆ ☆ ☆ ☆ ☆   Teacher's Signature: _____