

Name: _____

Roll No: _____

Class: _____ Section: _____ Date: _____

SCRATCHJR

Chapter-8

CLASS 9

A. Tick (✓) the correct option.

1. What is the default flow of control in Java?

a. Sequential execution

☐

b. Conditional execution

☐

c. Multiple branching execution

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d. Loop execution

☐

2. Which of the following is a conditional statement in Java?

a. for loop

☐

b. switch case

☐

c. System.out.println()

☐

d. import statement

☐

B. Fill in the Blanks

- The sequence in which program instructions are executed is called the of the program.
- A statement is used when only one condition needs to be checked.
- The keyword used in Java to make decisions in multiple branching is
- In a conditional statement, if the condition is false, the block executes.

C. Match the Following

Column A

- if statement
- else statement
- if-else statement
- System.exit(0)

Column B

- Terminates the program
- Allows two different execution paths
- Executes if a condition is true
- Executes if the if condition is false

D. Short Questions

- What is flow of control in Java?
- Why are conditional statements important in programming?
- What happens if we don't use curly braces {} in an if statement?