

Worksheet

1

Name:

Roll No: Class: Section:

Date:

ALGORITHMIC INTELLIGENCE

Chapter-5

A. Tick (✓) the correct option.

1. Which of the following is drawn before creating a program?

a. Chart

☐

b. Scenery

☐

c. Flowchart

☐

d. Syntax

☐

2. What does a flowchart represent?

a. program

☐

b. algorithm

☐

c. symbol

☐

d. none of these

☐

3. Which of the following is not a symbol used in flowcharts?

a. Process

☐

b. Start/Stop

☐

c. Input/Output

☐

d. Control

☐

B. Write 'T' for true and 'F' for false.

1. Flowchart uses various symbols to show the process flow of the program.

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2. In flowcharts, process box is used to show the branches in the process flow.

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3. Algorithms and Flowcharts are different.

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C. Complete the flowchart to calculate the simple interest.

