

Name: \_\_\_\_\_

Roll No: \_\_\_\_\_

Class: \_\_\_\_\_ Section: \_\_\_\_\_ Date: \_\_\_\_\_

## ALGORITHM AND FLOWCHART

### A. Tick (✓) the correct option.

- Which of the following is drawn before creating a program?
 

a. Chart	<input type="checkbox"/>	b. Scenery	<input type="checkbox"/>
c. Flowchart	<input type="checkbox"/>	d. Syntax	<input type="checkbox"/>
- What does a flowchart represent?
 

a. program	<input type="checkbox"/>	b. algorithm	<input type="checkbox"/>
c. symbol	<input type="checkbox"/>	d. none of these	<input type="checkbox"/>
- Which of the following is not a symbol used in flowcharts?
 

a. Process	<input type="checkbox"/>	b. Start/Stop	<input type="checkbox"/>
c. Input/Output	<input type="checkbox"/>	d. Control	<input type="checkbox"/>

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

- Flowchart uses various symbols to show the process flow of the program. ....
- In flowcharts, process box is used to show the branches in the process flow. ....
- Algorithms and Flowcharts are different. ....

### C. Complete the flowchart to calculate the simple interest.

