



Name: _____

Roll No: _____

Class: _____ Section: _____ Date: _____

ALGORITHMIC INTELLIGENCE**A. Tick (✓) the correct option.**

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

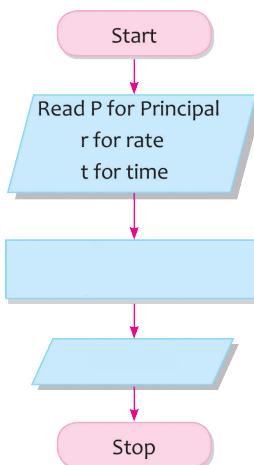
a. Chart	<input type="checkbox"/>	b. Scenery	<input type="checkbox"/>
c. Flowchart	<input type="checkbox"/>	d. Syntax	<input type="checkbox"/>
2. What does a flowchart represent?

a. program	<input type="checkbox"/>	b. algorithm	<input type="checkbox"/>
c. symbol	<input type="checkbox"/>	d. none of these	<input type="checkbox"/>
3. 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.

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

C. Complete the flowchart to calculate the simple interest.

Grade:

Teacher's Signature: _____