

Worksheet

Name:
Roll No: Class: Section:
Date:

ALGORITHM AND FLOWCHART

Chapter-8

A. Read the clues and answers the following:

1. It is set of steps in a sequential manner to solve a problem or to complete a task.
2. It is used to show the start and stop points of the flowchart.
3. It is a set of instructions given to the CPU in a pre-defined sequence to complete a task.
4. It shows the direction in which the process flows.

B. Write 'T' for true and 'F' for false. Correct the false statements.

1. Algorithm facilitates a programmer to analyse the problem in detail.
.....
2. Decision statement is used to start and stop the flowchart.
.....
3. The flowchart should be dirty, unclear and hard to follow.
.....
4. Once a flowchart is drawn, it becomes hard to write the program in any high-level language.
.....

C. Write the names of three symbols used in flowcharts.

1.
2.
3.