

Worksheet

2

Name:

Roll No: Class: Section:

Date:

ALGORITHM AND FLOWCHART

Chapter-7

A. Fill in the blanks using the hints given below:


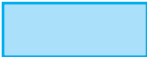

Hints: jump, Consistent, Flowcharts, sequential, process

1. An algorithm is a collection of steps in a manner.
2. The connectors are usually labeled in pairs to show matching points.
3. A good flowchart will use symbols.
4. shows the sequence of instructions in a single program.
5. Flow Line shows the direction in which the flows.

B. Answer the following questions.

1. What is meant by a flowchart?
.....
2. What is an algorithm?
.....
3. Give two advantages of flowcharts.
.....

C. Match the symbols with their functions used in flowcharts.

- | | |
|--|---|
| 1.  | a. Shows a process or action step |
| 2.  | b. Indicates a question or branch in the process flow |
| 3.  | c. Start and stop points of the flowchart |