

# Worksheet

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Name: .....

Roll No: ..... Class: ..... Section: .....

Date: .....

## ALGORITHM AND FLOWCHART

### Chapter-8

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

**Hints:** Connectors, Consistent, Instructions, Algorithm, Assembler

1. An ..... is a collection of steps in a sequential manner.
2. The ..... are usually labeled in pairs to show matching jump points.
3. A good flowchart will use ..... symbols.
4. A computer language is the means by which ..... are transmitted to the computer.
5. An ..... is a program used to translate assembly language into machine language.

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

1. Algorithm uses various symbols to shows the process flow of the program. ....
2. In flowcharts, decision box is used to show the branches in the process flow. ....
3. Algorithm and flowchart are the same thing. ....

#### C. Define the following.

1. Algorithm -

.....  
.....

2. Flowchart -

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