Worksheet

2

Name: ....

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

Date: ....

ALGORITHM AND FLOWCHART

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. Answer the following questions:

1. What is meant by a flowchart?

   ....

2. What is an algorithm?

   ....

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

Class -5

Grade: ⭐ ⭐ ⭐ ⭐ ⭐

Teacher's Signature: ....