WORKSHEET ①

Name: _____

Roll No: _____

Class: _____ Section: _____ Date: _____

CODEGPT
Ver. 4.0 ▸

Chapter-9

CLASS 7

ALGORITHMIC INTELLIGENCE

A. Tick (✓) the correct option.

1. Which of the following uses special symbols to represent each step?

    a. Data ☐

    b. Flowchart ☐

    c. Reasoning ☐

    d. Algorithm ☐

2. Which of the following is the fundamental form of the programming data?

    a. Reasoning ☐

    b. Binary code ☐

    c. Conditions ☐

    d. Data ☐

3. Which of the following are used in a program to instruct the computer to make a decision?

    a. Conditional statements ☐

    b. Algorithm ☐

    c. Binary code ☐

    d. Flowchart ☐

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

Hints: Base, Information, Acquires, Process

1. Computers store and .... data and information using binary code in the form of digital 1s and 0s.

2. An algorithm and a flowchart are the .... to write a program.

3. Processing of .... is very important to write an algorithm.

4. Our brain ...., processes, and stores information.

C. What would happen if ... we had to live in a world without water?

Grade: ☆ ☆ ☆ ☆ ☆

Teacher's Signature: _____