

Name: _____

Roll No: _____

Class: _____ Section: _____ Date: _____

ALGORITHMIC INTELLIGENCE

A. Tick (✓) the correct option.

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

a. Data	☐	b. Flowchart	☐
c. Reasoning	☐	d. Algorithm	☐
- Which of the following is the fundamental form of the programming data?

a. Reasoning	☐	b. Binary code	☐
c. Conditions	☐	d. Data	☐
- 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

- Computers store and data and information using binary code in the form of digital 1s and 0s.
- An algorithm and a flowchart are the to write a program.
- Processing of is very important to write an algorithm.
- Our brain, processes, and stores information.

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

