



## Worksheet



Name:		
Roll No:	Class:	Section:
Date:		

## **ALGORITHMIC INTELLIGENCE**

**Chapter-9** 

A.	Tick (√	the correct	option
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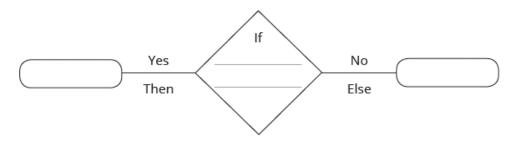
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1.	Which of the following uses special symbols to represent each step?					
	a. Data	b.	Flowchart			
	c. Reasoning	d.	Algorithm			
2.	Which of the following is the funda	mental for	m of the programming data?			
	a. Reasoning	b.	Binary code			
	c. Conditions	d	Data			
3.	Which of the following are used in a	program to	instruct the computer to make a decision	n?		
	a. Conditional statements	b.	Algorithm			
	c. Binary code	d.	Flowchart			
Fill in the blanks using the hints given below:						

## 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.
- 3. Processing of ...... is very important to write an algorithm.
- Our brain ....., processes, and stores information.

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



Grade: