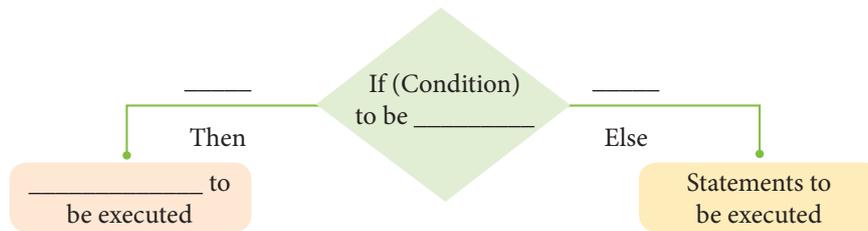Name: _____

Roll No: _____

Class: _____ Section: _____ Date: _____

ALGORITHMIC INTELLIGENCE

A. Complete the given conditional statement structure.

_____
Then
If (Condition) to be _____
_____
Else

_____ to be executed

Statements to be executed

B. Answer the following questions:

1. Write an if condition to display "Qualified" or "Not Qualified" if the marks are greater than 75 and attendance is more than 80.

....
....
....

2. Which statement can be used to result in true only if both conditions are true?

....
....
....

C. Competency-based/Application-based question:

Your sister Vaishali wants to display "Yes" or "No" if the numbers from 1 to 50 is divisible by 5, also include first and the last number in calculation.

....
....
....
....
....
....

Grade: ☆ ☆ ☆ ☆ ☆

Teacher's Signature: _____