

# Worksheet

**2**

Name: .....

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

Date: .....

## PROBLEM SOLVING AND PROGRAMMING LANGUAGES

Chapter-7

**A. Tick (✓) the correct option.**

1. In machine language, '0' and '1' are ..... .  
 a. Binary digits  b. Bytes   
 c. Numbers  d. Digits
2. Which of the following languages is the Low Level Language?  
 a. Machine language  b. Assembly language   
 c. Both a and b  d. None of these
3. Natural language, sometimes called as ..... .  
 a. Fifth Generation Language  b. Fourth Generation Language   
 c. Third Generation Language  d. Second Generation Language
4. A language translator is a software that converts a High Level Language (HLL) program into a ..... language.  
 a. Symbolic  b. Human   
 c. Machine  d. English
5. In a flowchart, process box is represented by a ..... symbol.  
 a. Triangle  b. Rectangle   
 c. Square  d. Line

**B. Define the following:**

1. High Level Language - .....
- .....
2. Low Level Language - .....
- .....
3. Programming - .....
- .....