

SUMMATIVE ASSESSMENT – SECOND TERM**COMPUTER SCIENCE****Max. Marks: 50****Std - VI****Time: 2 Hrs****I. Fill in the blanks:****5 x 1 = 5**

1. A _____ runs and displays only the data that is specified.
2. The datasheet view is present in the _____ area.
3. 0's and 1's form the _____ that is understood by a computer or any computing device.
4. Algorithm is a procedure to solve _____.
5. _____ and _____ are two tools to explain the process of a program.

II. True or False:**5 x 1 = 5**

6. A flowchart is a graphic representation of a process.
7. A logical step-by-step method to solve the problem is called a flow chart.
8. Machine language is also known as binary language.
9. Java is an example of interpreted programming language.
10. To enter data into a table, a datasheet view is used.

III. Answer the following:**5 x 2 = 10**

11. How do you run a query?
12. What is a programming language?
13. What are the types of translators?
14. Define algorithm.
15. What is a flowchart?

IV. Answer in briefly:**4 x 5 = 20**

16. Differentiate between algorithm and flowchart in detail.
17. What is translator? Write its purpose and Explain its types.
18. What are the types of queries supported in MS Access? Explain.
19. What is programming? Explain with Examples.

V. Answer in detail:**1 x 10 = 10**

20. Write an algorithm to print the first 20 odd numbers of a number series.
Also draw a flowchart for the same.