

Std : III

Marks : 50

Time : 1 ½ hr

**I. Fill in the blanks.**

(5)

1. .... is an example of Operating System.
2. The process of starting a computer is called .....
3. The ..... Screen in windows 8 has a grid of squared blocks called tiles.
4. Notepad stores files in ..... format.
5. .... and ..... are the two parts of the MSW LOGO screen.
6. The output of the PRINT primitive is displayed in the .....
7. .... is the operator for multiplication in LOGO.
8. The ..... Primitive can be used to add two numbers.
9. The command to exit from LOGO is .....

**II. Name the following.**

(10)

1. The horizontal bar present at the bottom of the desktop.
2. Any two operating system.
3. The small picture that points to program or folder on the desktop.
4. The person who designed LOGO.
5. Full form of LOGO.
6. Any two computer languages.
7. A basic text editor used for creating and editing documents.
8. The triangle seen at the centre of the graphics window.

**III. State True or False.**

(5)

1. FD 20 + 20 +10 will move the turtle forward by 50 units.
2. The Copy option is present in the Edit menu.
3. You cannot print a document in notepad.
4. The PRINT primitive cannot be used to print a sentence.
5. PRINT REMAINDER 10 2 will give the result 5.

**IV. Correct the following statements.**

(5)

1. PRINT "Good Morning.
2. FD 45 x 2
3. CS 23
4. PRINT SUM 40 + 5
5. PRINT PRODUCT 3 4 5

**V. Write output for the following LOGO statements.**

(5)

1. PRINT 40 + 20
2. PRINT PRODUCT 4 2
3. PRINT (SUM 25 10 10)
4. PRINT QUOTIENT 25 5
5. PRINT 10 - 2

**VI. Answer the following**

1. What are the functions of the operating system? (2)
2. What is Desktop? (1)
3. Write the steps to start Notepad. (3)
4. What is a cursor? (1)
5. Define (2)
  - i. Program
  - ii. Programming
6. Name the control buttons in LOGO. (2)
7. Explain the following LOGO primitives with one example. (5)
  - i. CT
  - ii. FD
  - iii. RT
  - iv. PRINT
  - v. TIME
8. Differentiate the following. (4)
  - i. CS and HOME
  - ii. PRODUCT and QUOTIENT