

Paper: ComputerTotal Marks: 15Month Test: November

Obt. Marks: \_\_\_\_\_

Theme/Unit: last halfGrand Total: 75

Objective: \_\_\_\_\_ ID: \_\_\_\_\_

Time: 20Name: \_\_\_\_\_ class: 10<sup>th</sup>

Section: \_\_\_\_\_

**Q. No. 1: Encircle the correct option:**

1. Which is not a valid graphic mode command?
  - a. LINE
  - b. PSET
  - c. Color
  - d. None
2. The number background colors available in BASIC is.
  - a. 4
  - b. 8
  - c. 12
  - d. 16
3. On color monitors, SCREEN modes are of
  - a. 2 types
  - b. 3 types
  - c. 4 types
  - d. 5 types
4. A line can be draw with the statement
  - a. LINE
  - b. DRAW
  - c. Both a and b
  - d. None
5. The set of colors RED, GREEN and BROWN is given in:
  - a. Palette
  - b. Palette
  - c. Both a and b
  - d. None
6. The CIRCLE statement can also be used to draw
  - a. Line
  - b. Box
  - c. Ellipse
  - d. Pset
7. In medium resolution screen mode colors for foreground are:
  - a. 1
  - b. 2
  - c. 4
  - d. 16
8. MS Word is a \_\_\_\_\_ based program.
  - a. Window
  - b. System
  - c. DOS
  - d. None
9. Which bar provide the information about application software.
  - a. Menu bar
  - b. Tool bar
  - c. Status bar
  - d. Scroll bar
10. Press ctrl + 2 keys for \_\_\_\_\_ spacing.
  - a. Single
  - b. Double
  - c. Triple
  - d. None
11. Which is used to select the paragraph?
  - a. Single-click
  - b. Double-click
  - c. Right-click
  - d. None
12. Ctrl + y is used for
  - a. Undo
  - b. Find
  - c. Page break
  - d. Redo
13. Which option is not edit menu?
  - a. Undo
  - b. Redo
  - c. Find
  - d. Font
14. A file can be organized in the following ways:
  - a. One way
  - b. Two way
  - c. Three way
  - d. Four way
15. The outer of a function INT(-5, 7)
  - a. -5
  - b. -4
  - c. -6
  - d. 5

Paper: ComputerTotal Marks: 60Month Test: November

Obt. Marks: \_\_\_\_\_

Theme/Unit: last halfGrand Total: 75

Objective: \_\_\_\_\_

ID: \_\_\_\_\_

Time: 2 hours

Name: \_\_\_\_\_

class: 10<sup>th</sup>

Section: \_\_\_\_\_



Q. No. 2 Give short answers: /30

- 1) Define graphic. Give the names of graphic modes.
- 2) Define palette?
- 3) Define PIXEL?
- 4) Write the syntax of circle statement?
- 5) Find out the error, if any?
  - a. LINE(140, 100)-(300-100), 2, BF, 4
  - b. 10 SCREEN2  
20COLOR 1, 2  
30 DRAW "U10R10D10L10"
- 6) Write a program that print ASCII Characters 1 to 255.
- 7) Write down the purpose of the functions: ABS() SIN()
- 8) Differentiate between data file and program file.
- 9) What is meant by manipulation of an array?
- 10) Write an algorithm to sum array A elements and array B elements?
- 11) What is meant by title bar?
- 12) What is the use of 'En and Fn' commands?
- 13) Write components of application window?
- 14) Write the steps to loading the MS word?
- 15) What is status bar?

Q. No. 3: write detailed answer: /30

1. Define MS word? Write the characteristics of MS Word. /10
- 2(a): write a program to implement a telephone directory using sequential access files. Your program should be capable of writing the name, telephone number and address of your friends to a sequential file. /6
- (b): write a program to product five concentric circles of different radii. /4
- 3: Explain with detailed the standard tool bar. /10