SHARADA SECONDARY BOARDING SCHOOL

Third Terminal Examination 2078

Class; 6   **Sub: Computer**   **FM:40**

Time: 1hr15min   **PM:16**

1. Answer the following questions. (2*10=20)
    a. What is computer hardware and software?
    b. What do you mean by ICT?
    c. List four commandments of Computer Ethics.
    d. What is computer virus and antivirus?
    e. List different elements of multimedia.
    f. What are variables and constants?
    g. Write characteristics of computer.
    h. What is algorithm and flowchart?
    i. Write four functions of operating system.
    j. What is internet? Write its use.

2. Write True or False for the following. 5
    a. We should use computer to harm other.
    b. Ethics are a structure of standards and practices that influence how people lead their lives.
    c. An operating system is responsible for managing input and output, memory and storage of files.
    d. The word computer is derived from the word "compute" which means to calculate.
    e. The start menu is used to open apps, access commonly used folders and a whole lot more.

3. Fill in the blanks. 5
    a) Computer converts unarranged facts and figures(data) into meaningful information under the set of instruction called…….
    b) ……….is a collection of web pages containing text, images, audio and videos.
    c) …….is a collection of physical parts of a computer system.
    d) ……… is a software that manages computer hardware and software resources and provides common services for computer programs.
    e) ………..is a logical sequence of discrete steps that describe a computer solution to a given

4. Write an algorithm and draw flowchart to add two different numbers. 5
5. WAP to calculate area of circle (formula: AOC= PI*r^2). 5