

Section A

Write down the right answer in the box provided.

1. Mr. Bill was busy typing out his resignation letter when suddenly his computer screen display the message "Apple for the win!!!" which he suspects it's the work of a virus. Name the part of the virus that is responsible for displaying the message.

- a. Actuator
- b. Corruptor
- c. Detonator
- d. Infector

2. Which of the following device can produce output only?

- a. Barcode reader
- b. Plotter
- c. Scanner
- d. Touchscreen LCD Monitor

3. Which of the following statement regarding Secondary Storage is TRUE?

- a. The information stored inside cannot be changed
- b. The information stored inside will be lost when the computer is switched off
- c. The information stored inside can be changed and will be lost when the computer is switched off
- d. The information stored inside can be changed and will not be lost when the computer is switched off

4. How many bits does a computer use to represent the word TWO?

- a. 2
- b. 16
- c. 24
- d. 32

5. A _____ is a set of instructions for completing a job.

- a. File extension
- b. Program
- c. Batch file
- d. Job list

6. Computers are automatic machines which carry out _____ by itself.

- a. mathematical calculation
- b. data processing
- c. programmed instructions
- d. information processing

7. When a computer sorts data, it has to _____ the data and then _____ them.

- a. compare, rearrange
- b. rearrange, compare
- c. process, save
- d. save, process

8. A clerk is entering students' Date of Birth in Microsoft Excel so that he can print a report of the students' age. What is the output?

- a. Date of Birth
- b. Microsoft Excel
- c. Report
- d. None of the above

9. Main memory generally refers to the computer's _____

- a. Hard disk
- b. CPU
- c. Working space
- d. Primary storage

10. The disk operating system (DOS) performs the following functions except _____

- a. control the hardware
- b. drawing pictures
- c. manage the information on the disk
- d. run a computer program

Section B

Write down the right answer in the space provided.

1. What is a file extension?

2. Write down 3 proper ways of handling CD-ROMs?

3. What does GUI stands for? Name one advantage of a GUI Operating System as compared to DOS

4. Write down the 3 advantages of using a word processor when compared with the traditional method of producing a document.

5. What is technology abuse? Give 2 examples of technology that you can think of and describe clearly how they are being abused in your examples.

Section C

- 1a. Computers require software to function properly and these are categorized into 2 types of software namely: System Software and Application Software. Describe what System Software and Application Software do and give 2 examples of each type of software.

- 1b. Application software is further classified into 2 categories. What are these? Compare and write down 3 differences between these 2 categories of Application Software.

- 1c. Name 2 advantages and 2 disadvantages of using Ready Made Packages