

SECTION A (MCQ)

1. A computer is a machine used to _____

- (a) Print data
- (b) Store data
- (c) Process data manually
- (d) Process data automatically

2. Which one of the following is **not** a characteristic of computers?

- (a) Accuracy
- (b) Automatic
- (c) Emotion
- (d) High Speed

3. When the computer system is started, this is known as _____

- (a) Booting
- (b) Cabling
- (c) Processing
- (d) Sorting

4. Which one of the following is **not** a hardware component?

- (a) Keyboard
- (b) Monitor
- (c) Printer
- (d) Program

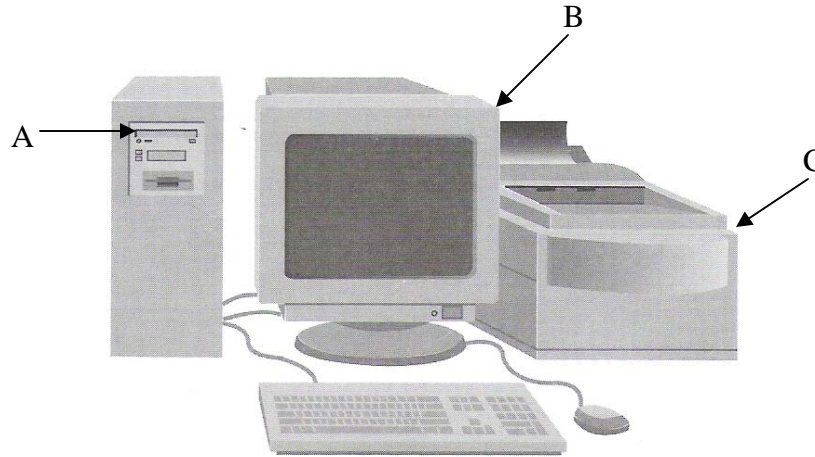
5. Operating a Personal Computer during thunderstorm or lightning may _____

- (a) Help to save power
- (b) Causes no damage to the personal computer
- (c) Lead to electrical hazards
- (d) Lead to the deletion of data in the hard disk

6. Which one of the following is not a function of a CPU?

- (a) To control the user
- (b) To input data
- (c) To monitor all operations
- (d) To output data

7. The diagram below shows a block diagram of a computer system. Name the parts **A**, **B** and **C**



- i. CD-ROM drive
- ii. Hardcopy
- iii. Monitor
- iv. Mouse
- v. Printer

- (a) ii, iv and i
- (b) i, iii and v
- (c) iii, iv and v
- (d) i, ii and iv

8. Programs are also called _____

- (a) Hardware
- (b) Hardcopy
- (c) Softcopy
- (d) Software

9. If your computer is covered with dust, clean it with a _____

- (a) Chemicals
- (b) Dry cloth
- (c) Wet cloth
- (d) Wet hand

Section B (Short Answer)

1. List two benefits of using computers.

- i. _____
- ii. _____ [2]

2. Define the following terms

- (a) Data : _____
- (b) Information: _____ [2]

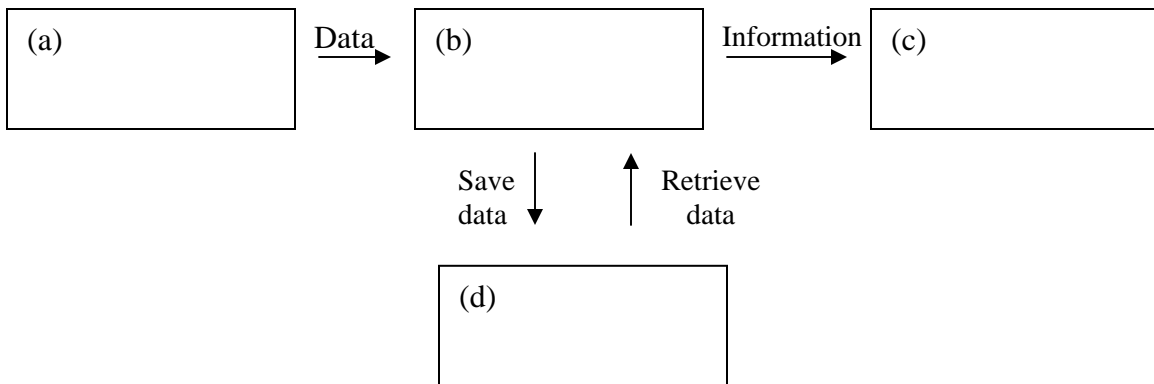
3. List down two rules when using the computer lab

- i. _____
- ii. _____ [2]

4. What do the following acronyms stand for?

- (a) PC: _____
- (b) I/O: _____ [2]

5. Below diagram shows the four operations of computer system. Label the diagrams.



[2]

6. Define the following terms

- (a) Processing: _____
- (b) Sorting: _____ [2]

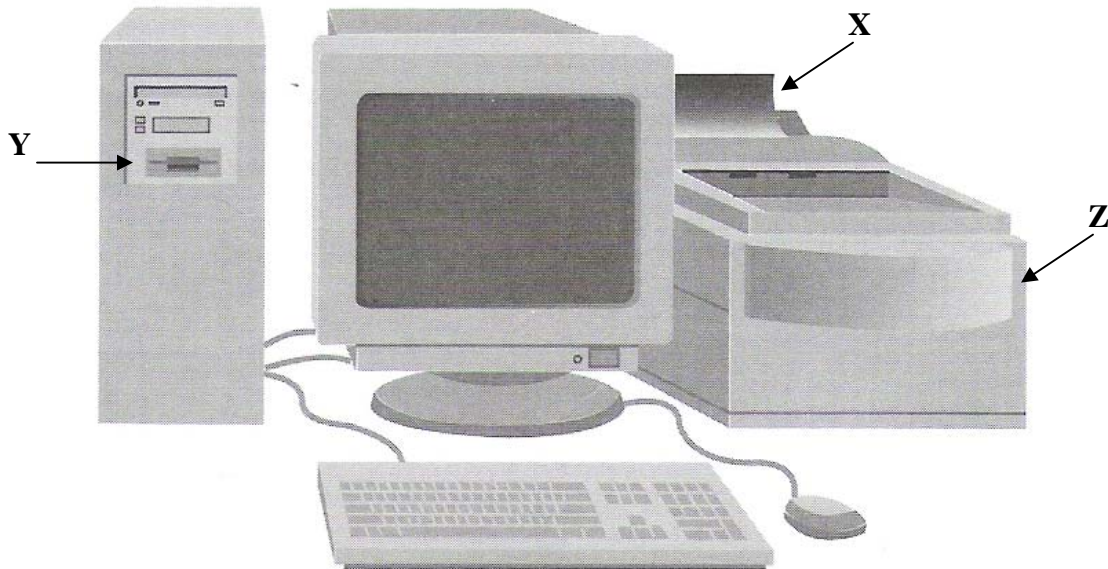
7. State the function of the following components

(a) System Unit: _____

(b) Monitor: _____ [2]

Section C (Structured Question)

1. Below is a diagram of a computer system consists of a number of electronic components as shown below.



(a) Label the parts X, Y and Z

(i) X: _____

(ii) Y: _____

(iii) Z: _____ [3]

(b) List down any two main components of the computer system

(i) _____

(ii) _____ [2]

(c) From the above diagram, which of the components contains the 'brain' of the computer?

_____ [1]

(d) From the above diagram, which are the output devices?

(i) _____ (ii) _____ [1]

(e) From the above diagram, which are the input devices?

(i) _____ (ii) _____ [1]