Name _____ Grade: _____

# Computer Studies

## Summer Examination 2024

### Introduction to Computers

Grade 7

Answer all Questions

## Section A

Read each question then click on the best answer.

1. A computer is an _____ device that manipulates data. It has the ability to _____, retrieve. and _____data.
   a. electronic, store, process
   b. store, electronic, process
   c. process, electronic, store

2. I am a device that put results on paper.
   a. monitor
   b. printer
   c. mouse

3. I am the brain of the computer.
   a. CPU
   b. System Unit
   c. Transistor

4. CPU means _____
   a. Control Processing Unit
   b. Computer Processing Unit
   c. Central Processing Unit

5. I am the part of the computer that allows you to connect to the Internet
   a. Modern
   b. Modom
   c. Modem

6. I allow you to input letters, numbers and special symbols into the computer.
   a. Printer
   b. Monitor
   c. Keyboard



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7. The processing Cycle has _____ parts
    a. 3 plus feedback
    b. 4 plus feedback
    c. 5 plus feedback

8. This part of the Processing cycle does all the work.
    a. input
    b. output
    c. processing

9. This part of the Processing Cycle allows you to enter data into the computer.
    a. input
    b. output
    c. process

10. This part of the Processing Cycle is temporary memory
    a. RAM
    b. ROM
    c. Output

11. This part of the Processing Cycle is permanent memory.
    a. ROM
    b. RAM
    c. Output

12. _____ goes into the computer, the computer processes it and turns it into information.
    a. output
    b. CPU
    c. Data

13. Which of the following are input devices
    a. Printer, mouse and scanner
    b. Mouse, scanner, touchpad
    c. Monitor, mouse, touchpad

14. The _____ is an input device.
    a. Speaker
    b. Monitor
    c. Joystick

15. The _____ is an output device.
    a. microphone
    b. keyboard
    c. printer



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16._____ goes into the computer and _____ comes out.

a. data, information
b. information, data
c. language, information

17.An App is a _____.

a. software
b. program
c. all of the above

18.There are _____ types of input devices.

a. 4
b. 5
c. 3

19.The _____ looks like an upside down mouse.

a. trackball
b. joystick
c. microphone

20.The CPU is located in the _____.

a. monitor
b. modem
c. processor/system unit

21.What is the name of the operating system on a desktop called?

a. Windows
b. Apple
c. McIntosh

22.What does PC stand for?

a. Printer computer
b. Personal chair
c. Private computer
d. Personal computer

23. What is the earliest known calculating device?

a. The abacus
b. The adding machine
c. The Roman numerator

24. What was the name of Babbage's advanced engine called?

a. Punch Engine
b. Mechanical Engine
c. Analytical Engine



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25. First generation computers used as _____ their basic electronic component.

a. Transistor
b. Integrated circuited (chip)
c. Vacuum tubes and values

## Section B

Click on the drop down box and select either true or false to make each statement correct.

1 _____ Shutting down and restarting the computer is the same thing

2 _____ A virus is a program that some writes to harm your computer and its files.

3 _____ A printer is hardware.

4 _____ Liquids do not damage the computer.

5 _____ The mouse is a scanning device.

6 _____ Data goes into the computer and information comes out.

7 _____ You should not eat or drink in the computer lab.

8 _____ A computer can think.

9 _____ Input and output devices all preform the same tasks.

10 _____ A headset is both input and output.

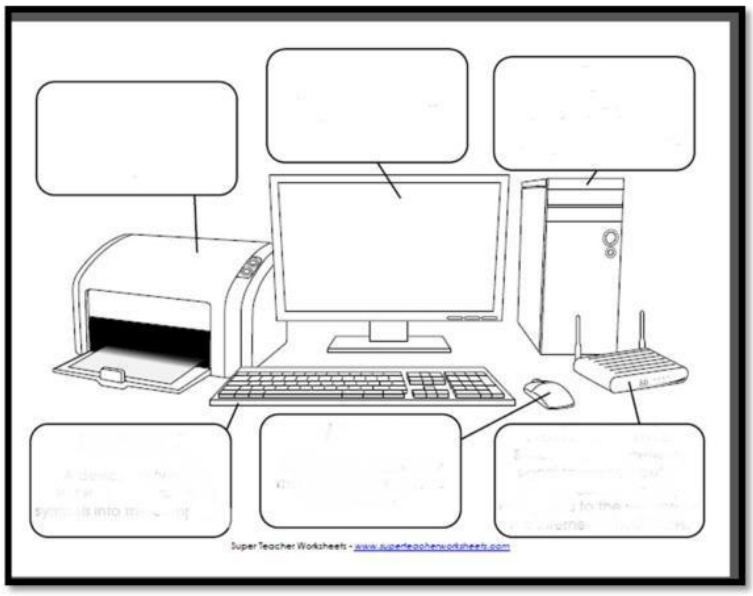
11 _____ Install one program, then test your computer for problem before installing another computer



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## Section C

Drag and drop the words in the word box to label the diagram below.



**Word Box**

Mouse

Modem

Printer

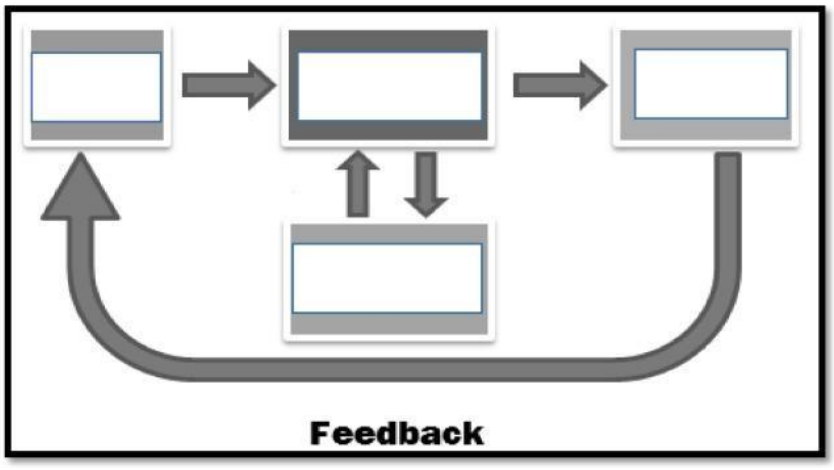
Monitor

CPU/processor

Keyboard

Drag and drop the words in the Word box to label the diagram below.

| Word Bank | | | |
|---|---|---|---|
| Processing | Storage | Output | Input |






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For each picture write the name and whether it is a Scanning, Pointing or audio input device.

| | | |
|---|---|---|
| <br>Name: _____<br>Type: _____ | <br>Name: _____<br>Type: _____ | <br>Name: _____<br>Type: _____ |
| <br>Name: _____<br>Type: _____ | <br>Name: _____<br>Type: _____ | <br>Name: _____<br>Type: _____ |
| <br>Name: _____<br>Type: _____ | <br>Name: _____<br>Type: _____ | <br>Name: _____<br>Type: _____ |

Complete the table by selecting either Application or System software for each of the following squares

| | | |
|---|---|---|
| _____ | _____ | _____ |
| _____ | _____ | _____ |



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