

**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

7. The processing Cycle has \_\_\_\_\_ parts

- 3 plus feedback
- 4 plus feedback
- 5 plus feedback

8. This part of the Processing cycle does all the work.

- input
- output
- processing

9. This part of the Processing Cycle allows you to enter data into the computer.

- input
- output
- process

10. This part of the Processing Cycle is temporary memory

- RAM
- ROM
- Output

11. This part of the Processing Cycle is permanent memory.

- ROM
- RAM
- Output

12. \_\_\_\_\_ goes into the computer, the computer processes it and turns it into information.

- output
- CPU
- Data

13. Which of the following are input devices

- Printer, mouse and scanner
- Mouse, scanner, touchpad
- Monitor, mouse, touchpad

14. The \_\_\_\_\_ is an input device.

- Speaker
- Monitor
- Joystick

15. The \_\_\_\_\_ is an output device.

- microphone
- keyboard
- printer

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

25. First generation computers used as \_\_\_\_\_ their basic electronic component.

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

### **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.

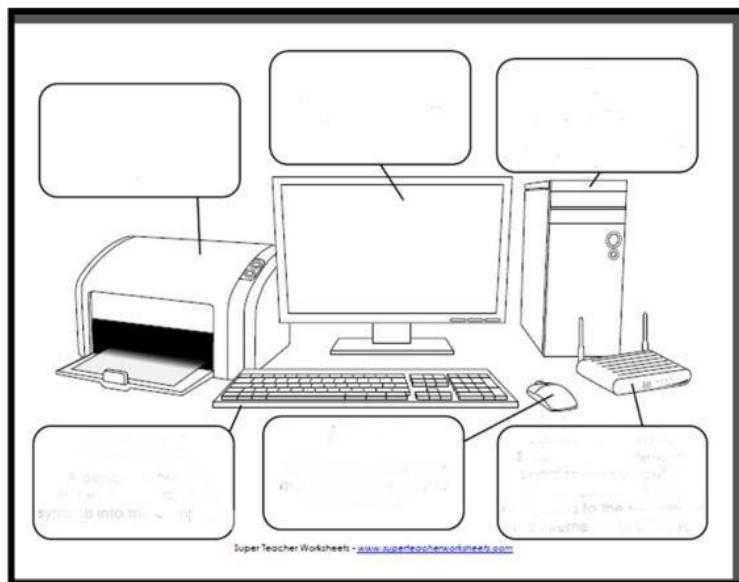
9 \_\_\_\_\_ Input and output devices all preform the same tasks.

10 \_\_\_\_\_ A headset is both input and output.

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

## Section C

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

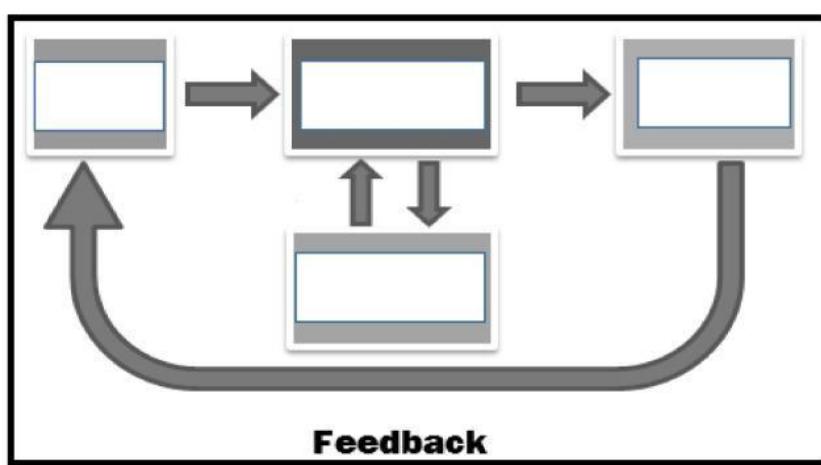


### Word Box

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



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

 <p>Name: _____ Type: _____</p>	 <p>Name: _____ Type: _____</p>	 <p>Name: _____ Type: _____</p>
 <p>Name: _____ Type: _____</p>	 <p>Name: _____ Type: _____</p>	 <p>Name: _____ Type: _____</p>
 <p>Name: _____ Type: _____</p>	 <p>Name: _____ Type: _____</p>	 <p>Name: _____ Type: _____</p>

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

 <p>_____</p>	 <p>_____</p>	 <p>_____</p>
 <p>_____</p>	 <p>_____</p>	 <p>_____</p>