

**Computer Studies**  
**Christmas Examination 2022**  
**Introduction to Computers**  
**Grade 7**

Answer all Questions

**Section A (20 points)**

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. \_\_\_\_\_ is any criminal activity that involves a computer, networked device or a network.

- a. Cyber bullying
- b. Hacking
- c. Cyber crime

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

- a. Windows
- b. Apple
- c. McIntosh

23. What does PC stand for?

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

24. Turning your computer on is called what?

- a. Windows
- b. Operating system
- c. Booting up

25. A typical desktop has these common features:

- a. Icons
- b. Taskbar, Start button
- c. All of the above

26. What is the earliest known calculating device?

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

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

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

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

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

### Section B (10 Points)

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.

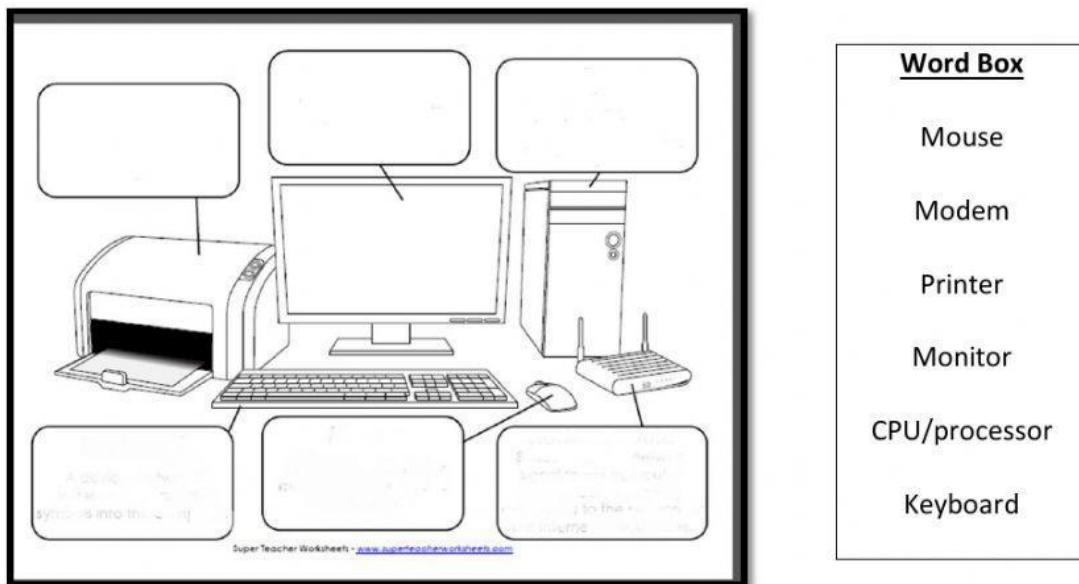
9 \_\_\_\_\_ Input and output devices all perform the same tasks.

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

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

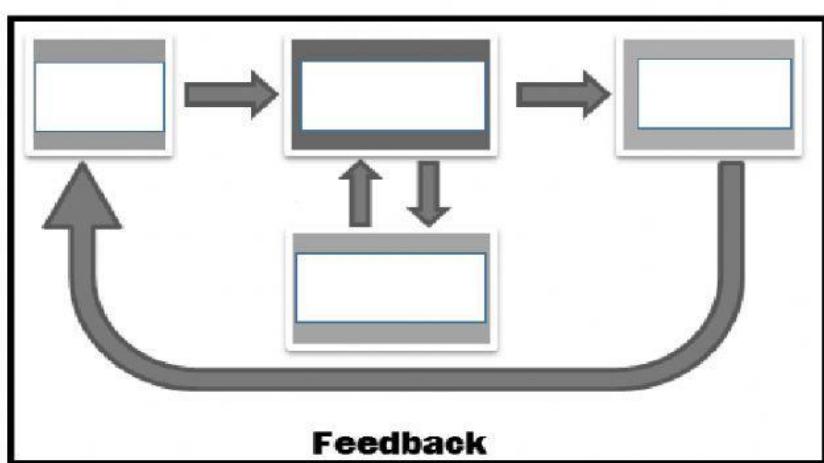
### Section C (28 Points)

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



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

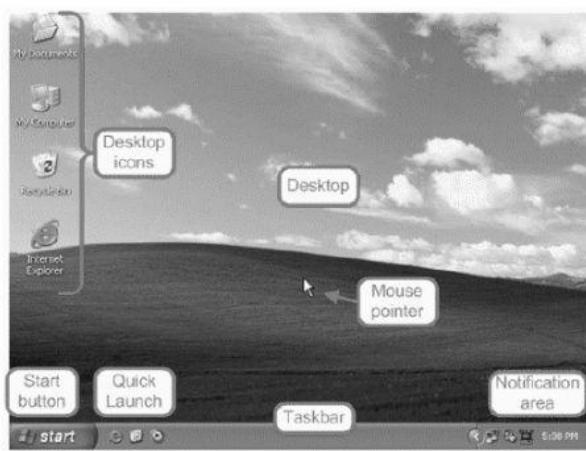
Word Bank				
Processing	Storage	Output	Input	



For each picture click on the line and select the correct name of the device and the type of the device (Scanning, Pointing or audio.)



Study the picture of the Windows desktop. Then on the line below select the name of the part being described.



- \_\_\_\_\_ I represent a program or folder. I am like a short cut button.
- \_\_\_\_\_ I open the menu of the computer.
- \_\_\_\_\_ You can find the time, date, Internet status and battery life in me.
- \_\_\_\_\_ Here you can see all open programs and pinned programs.

5. \_\_\_\_\_ Frequently used programs are displayed here.
6. \_\_\_\_\_ I saw the position of the mouse on the screen.
7. \_\_\_\_\_ After booting up the computer I am displayed.