

Name _____ Date _____ Grade: _____

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 is called what?
- Windows
 - Operating system
 - Booting up
25. A typical desktop has these common features:
- Icons
 - Taskbar, Start button
 - All of the above
26. What is the earliest known calculating device?
- The abacus
 - The adding machine
 - The Roman numerator
27. What was the name of Babbage's advanced engine called?
- Punch Engine
 - Mechanical Engine
 - Analytical Engine
28. First generation computers used as _____ their basic electronic component.
- Transistor
 - Integrated circuit (chip)
 - 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.

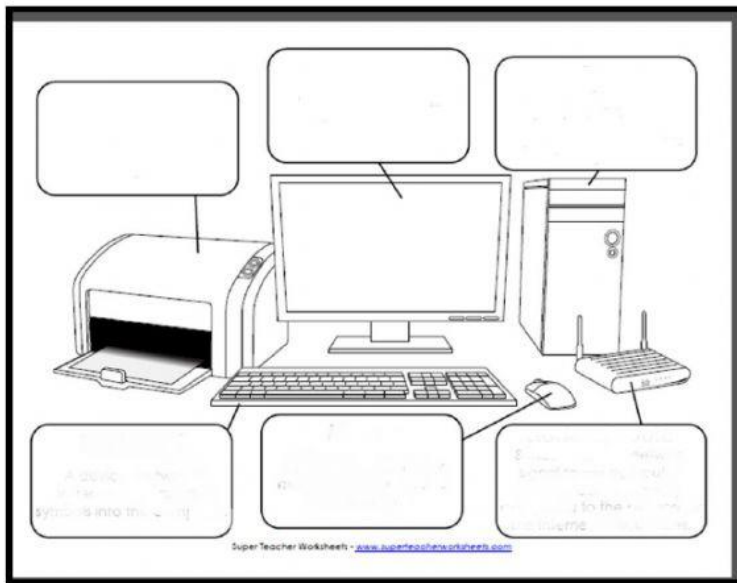
- _____ Shutting down and restarting the computer is the same thing
- _____ A virus is a program that some writes to harm your computer and its files.
- _____ A printer is hardware.
- _____ Liquids do not damage the computer.
- _____ The mouse is a scanning device.
- _____ Data goes into the computer and information comes out.
- _____ You should not eat or drink in the computer lab.
- _____ A computer can think.
- _____ 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.



Word Box

Mouse

Modem

Printer

Monitor

CPU/processor

Keyboard

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

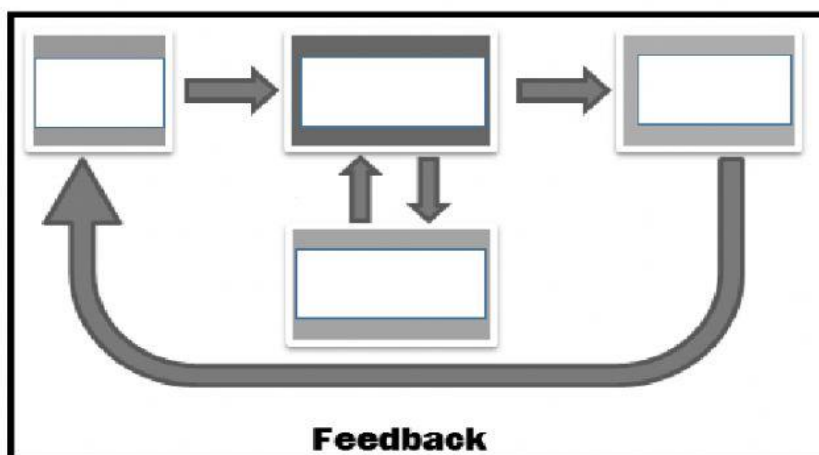
Word Bank

Processing



Storage

Output

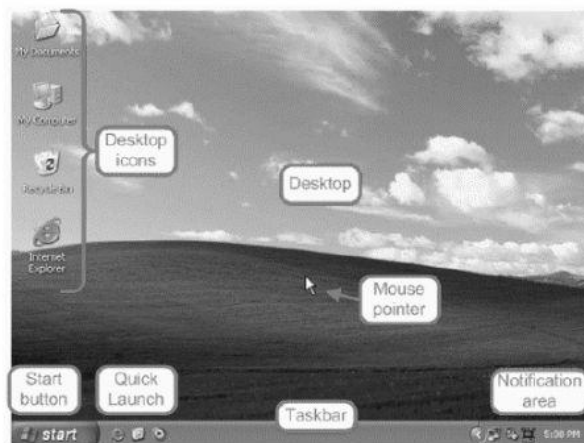
Input



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

 Name: _____ Type: _____	 Name: _____ Type: _____	 Name: _____ Type: _____
 Name: _____ Type: _____	 Name: _____ Type: _____	 Name: _____ Type: _____
 Name: _____ Type: _____	 Name: _____ Type: _____	 Name: _____ Type: _____

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



1. _____ I represent a program or folder. I am like a short cut button.
2. _____ I open the menu of the computer.
3. _____ You can find the time, date, Internet status and battery life in me.
4. _____ 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.