

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.

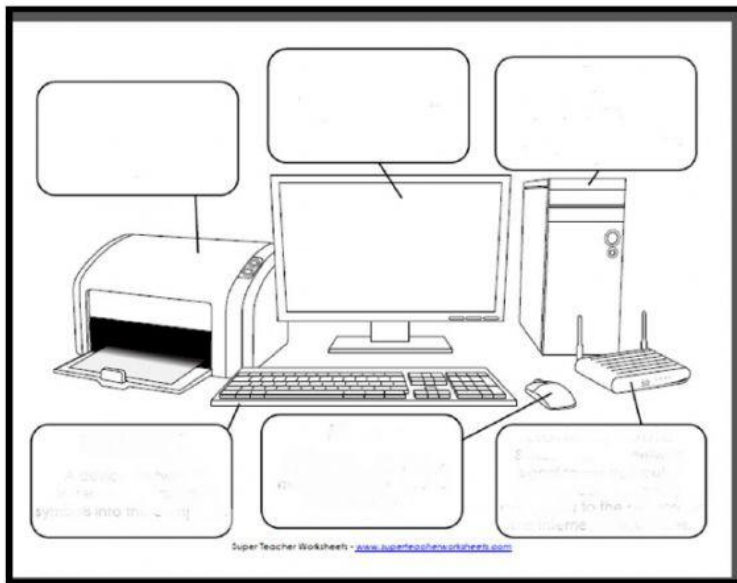
- _____ Shutting down and restarting the computer is the same thing
- _____ A virus is a program that some writes to harm your computer and its files.
- _____ A printer is hardware.
- _____ Liquids do not damage the computer.
- _____ The mouse is a scanning device.
- _____ Data goes into the computer 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.

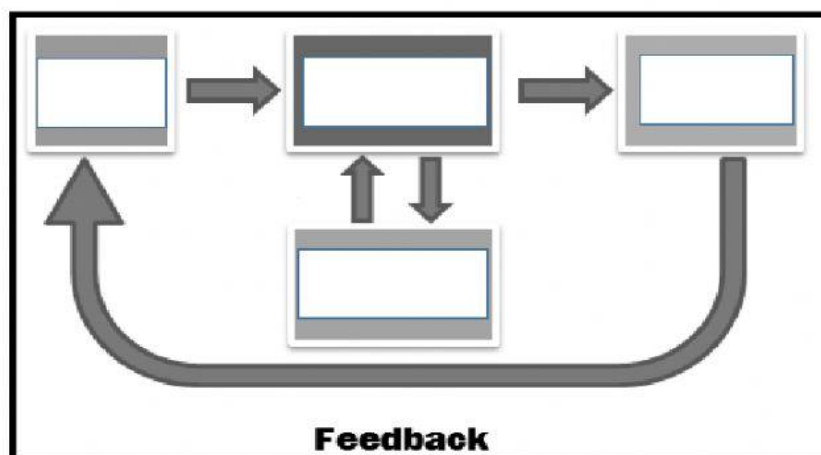
Word Bank

Processing

Storage

Output

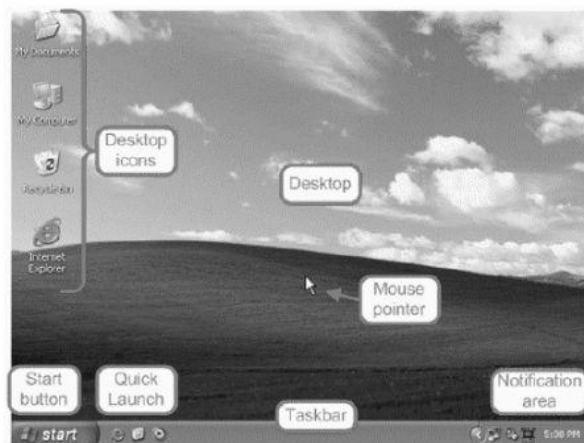
Input



For each picture click on the line and a 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.



- _____ 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.