

**Computer Hardware/Software Review** 

## **Computer Hardware/Software Review**

## Across

3. Area of the computer that holds data on a long term basis when it is not immediately needed for processing.

5. The main storage device for the computer.

12. Data stored out on the internet on another organization's servers.

13. Read Only Memory

15. The sequence of events that occur between the time a computer is powered on, to the time an operating system is loaded and takes control.

19. A circuit board that gives the computer the ability to accept audio input, play sound files, and produce audio output through speakers or headphones.

23. Software that controls all activities that take place in a computer.

26. Means of recording data as light and dark spots on CD, DVD, or Blu-ray Discs. Reading is done through a low-power laser light.

27. Graphical User Interface. A type of user interface that features on-screen objects, such as menus and icons, manipulated by a mouse.

28. The central printed circuit board (PCB) of modern computers.

29. An output device that displays images on a large screen.

30. The physical parts of the computer

## Down

1. A group of letters occurring after a period in a file name, indicating the format of the file.

2. Used to expand the computer's input, output and storage capabilities.

4. One Billion Hertz

6. Computer software/programs designed to help the user to perform productive or specialized tasks.

7. Results produced by a computer.

8. The key component of a computer system, which contains the circuitry necessary to interpret and execute program instructions.

9. A device that accepts input, processes data, stores data, and communicates output, all according to a series of stored instructions.

10. What is a PC?

11. The signals or data received by the computer system.

- 12. The speed at which a microprocessor executes instructions.
- 14. An output device to put the output onto paper.
- 16. Central Processing Unit
- 17. The ratio of the horizontal length to the vertical length on a monitor
- 18. Underlying hardware and software of the computer system. MAC or PC.

20. A device that sends and receives data to and from computers over telephone lines or cables.

21. A list of commands presented to a computer user.

- 22. Random Access Memory
- 24. A small picture used to open a file or application.
- 25. Programed instructions which enable a computer to perform specific tasks.