

Name _____

Date _____

**8th Grade Computers:
Hardware Vocabulary Test**

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|---------------|----------------|-----------------|
| A. BIOS | J. Input | S. Port |
| B. Boot | K. Keyboard | T. Power Supply |
| C. Card | L. LED | U. Printer |
| D. CD | M. Modem | V. Processor |
| E. CD-ROM | N. Monitor | W. QWERTY |
| F. Data | O. Motherboard | X. Shut Down |
| G. Disk | P. NIC | Y. Speaker |
| H. Disk Drive | Q. Output | Z. Tower |
| I. DVD | R. PCI | |

DIRECTIONS: Match the word above to its correct definition below. Place the letter of the correct term in the space provided.

- _____ 1. A printed circuit board that adds some feature to a computer
- _____ 2. Information fed into a data processing system or computer
- _____ 3. Information that has been translated into a form that is more convenient to move or process
- _____ 4. Peripheral Component Interconnect is an interconnection system between a microprocessor and attached devices in which expansion slots are spaced closely for high speed operation
- _____ 5. (Modulator demodulator) a device that enables computers to communicate over phone lines
- _____ 6. Short for Basic Input/Output System, BIOS is a chip located on all computer motherboards that contains instructions and setup for how your system should boot and how it operates
- _____ 7. The information produced by a computer
- _____ 8. The physical arrangement in a computer that contains the computer's basic circuitry and components
- _____ 9. A hardware device connected to a computers sound card that output's any sound file from the computer
- _____ 10. To power on a computer causing it to load the Operating System or other platform
- _____ 11. A semiconductor diode that emits light when a voltage is applied to it and that is used in an electronic display
- _____ 12. The standard typewriter and computer keyboard in countries that use a Latin-based alphabet; key arrangement was devised by Christopher Latham Sholes

- _____ 13. Short for Compact Disc Read Only Memory. These drives are CD-Players inside of a computer
- _____ 14. Short for Network Interface Card; a printed circuit board containing the necessary hardware used to connect a computer to a network
- _____ 15. A spinning platter made of magnetic or optically etched material on which data can be stored
- _____ 16. A connection socket, or jack; a plug-in or connection commonly found on the back of a computer
- _____ 17. Short for Compact Disc; a flat round storage medium
- _____ 18. A hardware device that accepts text and graphic output from a computer and transfers the information to paper
- _____ 19. Short for either Digital Versatile Disc or Digital Video Disc; a type of disc drive that allows for large amounts of data on one disc the size of a standard Compact Disc
- _____ 20. Housing method where the components of a computer are staked vertically in an upright case
- _____ 21. The video display of a computer
- _____ 22. The command from the Special menu that shuts down the computer safely
- _____ 23. The machinery that writes the data from a disk and/or writes data to a disk
- _____ 24. the logic circuitry that responds to and processes the basic instructions that drive a computer
- _____ 25. the electrical supply used to power the components within the computer
- _____ 26. One of the main input devices used by computers; looks very similar to the electric typewriter