

Higher Computing - Matching Quiz

Computer Systems

Name: _____

Place the letter of the matching description from the right column on the blank in front of the number of the left column.

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| _____ 1. VRAM | A. A separate memory, operating at high-speed used to hold screen data that is to be displayed. |
| _____ 2. Firewall | B. The point at which magnetic material ceases to be a permanent magnet. |
| _____ 3. Data Overrun | C. A measure of how well a computer representation of an image, sound etc. matches the original. |
| _____ 4. Skewing | D. Software or hardware which protects a local area network from outside access |
| _____ 5. Gigabyte | E. Marks the beginning of a character in asynchronous transmission. |
| _____ 6. Curie Temperature | F. Amount of data handled by the processor in a single operation |
| _____ 7. Word | G. An internal register of the CPU that is used to hold the address of a location in main memory. |
| _____ 8. Local Area Network | H. Reducing the amplitude of a sound sample to fall within a given sample range. |
| _____ 9. Data Bus | I. Software used to render HTML pages. |
| _____ 10. SHTTP | J. Coordinates and controls the activities of all other units in the computer system. |
| _____ 11. Start Bit | K. Used to transfer data to and from the CPU. |
| _____ 12. Memory Address Register | L. Secure Hyper Text Transmission Protocol encrypts data transmitted over the Internet. |
| _____ 13. Fetch-Execute Cycle | M. 1024 megabytes |
| _____ 14. Central Processing Unit | N. Occurs in parallel transmission where the individual bits of a byte arrive may at their destination at different times. |
| _____ 15. Browser | O. A group of 8 bits |
| _____ 16. Clipping | P. This occurs when the CPU ignores an interrupt request from a peripheral. |
| _____ 17. Ring Network | Q. A number of computers connected together within a single building or organisation. |
| _____ 18. Byte | R. A LAN device driver which translates operating system requests into network events. |
| _____ 19. Redirector | S. Each device is connected on the network to a ring communications line around which signals are sent. |
| _____ 20. Accuracy | T. The repeated process of fetching instructions from main memory, decoding the instructions. |