

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. Local Area Network | A. A separate memory, operating at high-speed used to hold screen data that is to be displayed. |
| _____ 2. Byte | B. The repeated process of fetching instructions from main memory, decoding the instructions. |
| _____ 3. MIPS | C. A network protocol developed by Microsoft and originally used with LAN Manager. |
| _____ 4. Megabyte | D. Amount of data handled by the processor in a single operation |
| _____ 5. Video Digitising | E. Each device is connected on the network to a ring communications line around which signals are sent. |
| _____ 6. ASCII | F. Stands for Millions of Instructions Per Second. |
| _____ 7. Central Processing Unit | G. The amount of data that is stored per sample. |
| _____ 8. Word | H. Coordinates and controls the activities of all other units in the computer system. |
| _____ 9. Ring Network | I. A number of computers connected together within a single building or organisation. |
| _____ 10. Bus Network | J. A measure of how well a computer representation of an image, sound etc. matches the original. |
| _____ 11. Switch | K. 1024 kilobytes |
| _____ 12. Pixel | L. The point at which magnetic material ceases to be a permanent magnet. |
| _____ 13. Bi-Directional | M. The conversion of analogue video data to a digital representation. |
| _____ 14. Curie Temperature | N. Reducing the amplitude of a sound sample to fall within a given sample range. |
| _____ 15. Fetch-Execute Cycle | O. Each device on the network is directly connected to a single communications line. |
| _____ 16. VRAM | P. A group of 8 bits |
| _____ 17. Clipping | Q. Transfers data in both directions. |
| _____ 18. Accuracy | R. A picture element which is the smallest display element. |
| _____ 19. Sample Size | S. A binary code that gives each character and symbol on the keyboard a unique binary code |
| _____ 20. NetBEUI | T. A device to divide an Ethernet network up into separate collision domains. |