

CSYS101 Final part 1

True/False

Indicate whether the sentence or statement is true or false.

- ___ 1. Computer Literacy is the knowledge and understanding of computers and their uses.
- ___ 2. A collection of computers and devices connected together via communications devices and transmission media is called a network.
- ___ 3. The Internet stores domain names and their corresponding IP addresses using the Domain Name System (DNS).
- ___ 4. A USB port can connect up to 127 different peripherals together with a single connector type.
- ___ 5. A motherboard is sometimes called a system board.
- ___ 6. The term BIT is short for Binary Digit.
- ___ 7. Mainframes are the fastest of all computers and can cost millions of dollars.
- ___ 8. The amount of cache that a CPU has in no way affects the performance of the CPU.
- ___ 9. CDs and DVDs are examples of magnetic storage devices.

Multiple Choice

Identify the letter of the choice that best completes the statement or answers the question.

- ___ 10. A _____ is an example of an input device
 - a. printer
 - b. monitor
 - c. keyboard
 - d. hard disk
- ___ 11. Programs and data exist on storage media, such as
 - a. floppy disks
 - b. CDs
 - c. hard disks
 - d. all the above
- ___ 12. The Internet standard that permits file uploading and downloading with other computers is called
 - a. POP3
 - b. FTP
 - c. SMTP
 - d. TCP/IP
- ___ 13. The most widely used coding system to represent data is the _____ scheme
 - a. American Standard Code for Information Interchange. (ASCII)
 - b. unicode
 - c. Infrared data association code (IrDA)
 - d. Extended Binary Coded Decimal Interchange Code (EBCDIC)
- ___ 14. The number system that has just two unique digits, 0 and 1 is called ____ -
 - a. binary
 - b. digital system
 - c. bit system
 - d. analog system
- ___ 15. Laser printers use a powdered ink called _____
 - a. wax
 - b. toner
 - c. dye
 - d. stylii
- ___ 16. LCD monitors are also called
 - a. plotters
 - b. flat panel monitors
 - c. HDTV monitors
 - d. gas plasma monitors.
- ___ 17. Computers process DATA into _____

- a. information
 - b. memory
 - c. storage
 - d. communcition
- ___ 18. The computing phrase ___ means that the accuracy of a computer's output depends on the accuracy of the input.
- a. What you see is what you get
 - b. loose nut behind the keyboard
 - c. garbage in, garbage out
 - d. digital divide
- ___ 19. A ___ port connects a device to the system unit by transferring data 1 bit at a time.
- a. serial
 - b. parallel

Matching

Match the description that best matches the type of software.

- a. Operating system
 - b. Presentation software
 - c. Wordprocessor
 - d. Spreadsheet
 - e. Database
 - f. program
- ___ 20. A set of instructions or code that tell the computer how to complete a task.
- ___ 21. The program that provides an interface, manages hardware devices, maintains disk file systems, and supports application programs.
- ___ 22. Software that enables the user to create professional-quality images called slides, which can be shown on a large screen or monitor.
- ___ 23. A grid of columns and rows used for recording and evaluating numbers.
- ___ 24. Users can create and manipulate documents containing mostly text and sometimes graphics using this type of software.
- ___ 25. A collection of related data organized with a specific structure. Used fields, records and tables.

Match the type of input/output device below with the best description.

- a. Laser printer
 - b. Ink-jet/Bubble jet printer
 - c. dot-matrix printer
 - d. scanner
 - e. modem
 - f. trackball
 - g. magnetic disk
 - h. optical disk
- ___ 26. A type of impact printer that creates characters on a page by using small pins to strike an inked ribbon, pressing ink onto the paper.
- ___ 27. A type of non impact printer that produces images by spraying ink onto the page.
- ___ 28. A quiet, fast printer that produces high-quality output. Light that is focused on a electrostatic drum creates an image to which powdered toner adheres.
- ___ 29. A storage system that uses light beams to read data from the surface of a disk.
- ___ 30. A round, flat disk covered with iron oxide, the most commonly used storage medium. Data is recorded when iron particles are polarized.
- ___ 31. An input device similar to on upside down mouse.
- ___ 32. on input devices used to copy a printer page into the computers memory.
- ___ 33. An input/output devices that allows computers to communicate through telephone lines.