



CCIII - Introduction to Computer

Midterm Examination

1st Semester

October 16- 18,2024

Name: _____ **Year /Section:** _____ **Score:** _____

General Instructions:

1. Write all your answers in the space provided.
 2. Write neatly and legibly.
 3. Erasure or change of answer in any way is strictly not allowed

Test 1: Multiple Choice: (60 points)

Direction: Read each question carefully, and write the letter of your answer in the space provided

_____ 10. What is a collection of unprocessed items, which can include text, numbers, images, audio, and video?

- A. Information
- B. tablet
- C. Data
- D. All of the above

_____ 11. It allows a user to speak into the computer

- A. Microphone
- B. scanner
- C. Utility
- D. Webcam Program

_____ 12. What is electronic components that store instructions waiting to be executed and data needed by those instructions?

- A. Memory
- B. tablet
- C. Processor
- D. Personal Computer

_____ 13. An advantage in using a computer.

- A. Active and perfect
- B. Speed and Accountability
- C. Speed and Reliability
- D. All of the above

_____ 14. It is the most expensive and highest quality, it is used for professional studio work

- A. Memory
- B. Field Camera
- C. Processor
- D. Studio Camera

_____ 15. What is the smallest element in an electronic image?

- A. Input
- B. Resolution
- C. Pixel
- D. All of the above

_____ 16. What is an identification code that consist two – dimensional pattern of dots, squares, and other images?

- A. Bar Code
- B. RFID
- C. ASCII
- D. Studio Camera

_____ 17. A type of a website that contains newsworthy material including stories and articles relating to current events, life money, sports, and weather.

- A. Bar Code
- B. News
- C. ASCII
- D. Studio Camera

_____ 18. An ergonomic keyboard _____.

- A. Has a design that reduces wrist and hand injuries.
- B. Transmit data using wireless technology
- C. Us used to enter data into biometric device
- D. All of the above

_____ 19. It is used by most retail stores to record purchases, process credits or debit cards and update inventory.

- A. AT
- B. POS Terminal
- C. Biometric Input
- D. KIOSK

_____ 20. The speed of an ink – jet printer is measured by the number of _____ it can print.

- A. Lines per page (l/p)
- B. Dots per inch (dpi)
- C. character per second (cps)
- D. pages per minute (ppm)

_____ 21. What i is a locations on an Internet, which permits users to chat with each other.

- A. Chat Room
- B. VOIP
- C. Messenger
- D. FTP

_____ 22. What is a business transaction that occurs over an electronic network such as the Internet?

- A. E -business
- B. VOIP
- C. E-commerce
- D. FTP

_____ 23. A type of a printer that are used to produces high – quality drawings such as blueprints, maps, and circuit diagrams.

- A. Mobile printers
- B. Plotter
- C. thermal printers
- D. laser printer

- _____ 24. It is a high – speed impact printer that prints an entire line at a time.
A. Dot – matrix Printer C. Large – format printer
B. Thermal Printer D. Line Printer
- _____ 25. A device that takes the text and images displaying on a computer screen and projects them on a larger screen
A. Data Projector C. Voice output
B. Ear buds D. All of the above
- _____ 26. What is a desktop monitor that contains a cathode – ray tube?
A. CRT MONITOR C. LCD Monitor
B. Plasma Monitor D. All of the above
- _____ 27. It is any hardware component that conveys information to one or more people.
A. Input C. Input Device
Output D. Output Device
- _____ 28. Menu contains a list of commands from which you can make selections
A. Menu C. Icon
B. Pointer D. Button
- _____ 29. What is the process of transferring documents, graphics and other objects from your computer or server on the Internet?
A. Downloading C. Uploading
B. Forwarding D. all of the above
- _____ 30. Flash Memory It is a type of nonvolatile memory that can be erased electronically and rewritten.
A. Read Only Memory C. CMOS
B. Flash Memory D. RAM

Test II. True or False (10 points)

Direction: Write True if the statement is True and if FALSE write False

- _____ 31. A computer can process data in billions or trillions of operation in a minute.
- _____ 32. Shareware is a copyrighted software provided at no cost to a user by an individual or a company, that retains all rights to the software
- _____ 33. A USB port can connect up to 127 different peripherals together with a single connector
- _____ 34. Firewire Port uses radio waves to transmit data between two devices and it should be 33 feet with each other.
- _____ 35. Dot Matrix Printer is a high – speed impact printer that prints an entire line at a time.
- _____ 36. Virus is a malicious software
- _____ 37. Headphone rest inside the ear canal
- _____ 38. Netiquette is the code of unacceptable behaviors while on the Internet
- _____ 39. E-mail address is a combination of user name and a domain name
- _____ 40. Video consists of images displayed in motion

TEST III: Matching Type (10 points)

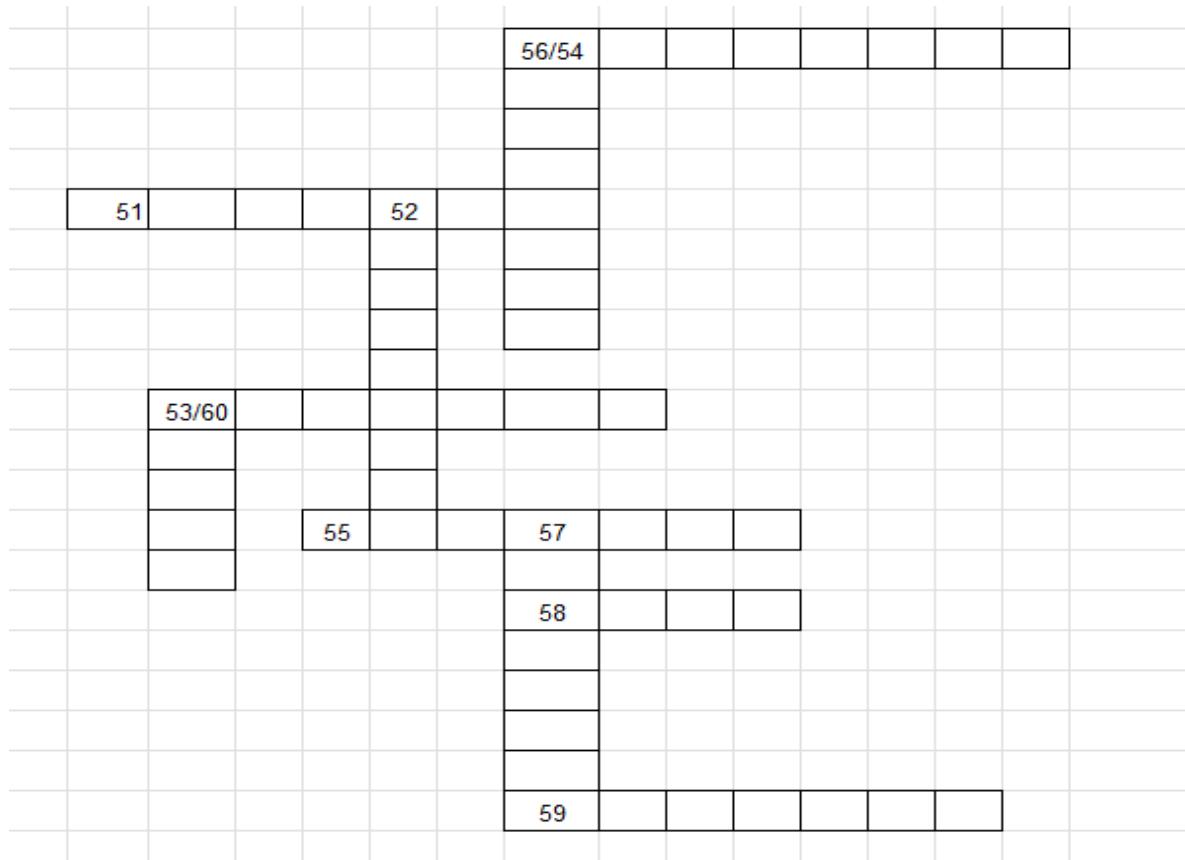
Direction: Match Column A from Column B. Write the letter of your answer before the number

	Column A	Column B
_____	41. A digital video camera that allow users to create movies or take picture	A. CD
_____	42. It can hold from 650 million to 1 billion characters.	B. Network
_____	43. A printer that produces photo – lab – quality pictures	C. IrDA Port
_____	44. A collection of data organized in a manner that allows access, retrieval, and use of a data	D. Connector
_____	45. A group of two or more computer systems linked together	E. Photo Printer
_____	46. A port that uses infrared light waves to transmit signals to a computer.	F. Stylus
_____	47. A device that functions as both headphones and a microphone	G. Domain Name
_____	48. A small metal or plastic device that looks like a tiny ink pen but uses pressure instead of ink	H. Headset
_____	49. It joins a cable to a port	I. Database
_____	50. The text version of an IP address	J. Webcam

Test IV: Puzzle (20 points)

Direction: Use the clues/descriptions below to fill in the crossword **puzzle** with the correct words.

51. A device that functions as both headphones and a microphone
 52. A copyrighted software that is distributed at no cost for a trial period.
 53. One of the most important utility programs that protects a computer against malicious software
 54. Depicts data in a graphical form.
 55. An application software that allows users to access and view web pages
 56. It can accept data, process the data according to specified rules, produce results
 57. A collection of related Web pages
 58. A short for Weblog
 59. It is a light – sensing input device that reads printed text and graphics and then translates the results into a form the computer can process.
 60. An input pointing device



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