



Republic of the Philippines
SULTAN KUDARAT STATE UNIVERSITY
COLLEGE OF COMPUTER STUDIES
Isulan Campus, Isulan, Sultan Kudarat



Course Number / Description: CC111 (INTRODUCTION TO COMPUTING)
Prepared by: **MARY GRACE L. PEROCHO**

Term : Midterm Examination

Semester: First Semester
Date: 10/09/2024

TABLE OF SPECIFICATIONS

	Topics / Content	Knowledge	Comprehension	Application	Analysis	Synthesis	Evaluation	No. of Item	Score
I	Introduction to Computers	4 (3,4,23-24)	2(1,2)		2 (21-22)		1 (72)		
II	The Internet and the World Wide Web	2 (7,27)	3(5,6,8)		3(25-26,28)		5(62,64,67 -69)		
III	Application Software	4 (10-12,31)	1(9)		3 (29-30,32)		13 (46, 51 - 60,71,74)		
IV	Components of the System Unit	2 (35-36)	4 (13 -16)		2 (33-34)		3 (44,48, 61)		
V	Understanding Input and Outputs	3 (19,20,37)	2 (17,18)		3 (38 -40)		13 (41 - 43, 45,47,49, 50, 63,65, 66,70,73,75)		
	Total Number of Items	15	12		13		35	75	
	Total Score	15	12		13		60		100
	%	15.00%	12.00%		13.00%		60%		100%

Summary	No. of Points
Test I	20
Test II	20
Test III	30
Test IV	30
Total Score	100

Checked : **MARK JOVIC A. DADAY**

Date: _____



Name: _____ Crs. /Yr. /Section: _____ Score: _____

CC 111 – INTRODUCTION TO COMPUTING

Midterm Examination

October 17-19, 2024

Name: _____ Crs. /Yr. /Section: _____ Score: _____

I. **MODIFIED TRUE or FALSE.** Write **TRUE** if the statement is correct, otherwise change the **UNDERLINED** word/s to make the statement correct. Write your answer on the space provided before the number. (20 pts)

- _____ 1. Word processing software enable users to create professional and visually appealing document
- _____ 2. A software suite is a collection of individual programs available together as a unit.
- _____ 3. The fastest and the most powerful computer is the supercomputer.
- _____ 4. Ink - jet printer is a high-speed, high quality nonimpact printer.
- _____ 5. An access provider provides individuals and organizations access to the Internet for free or for a fee.
- _____ 6. Business Software assist people in performing their daily activities.
- _____ 7. A display device visually conveys text, graphics, and video information.
- _____ 8. A user name is a combination of a user name and a domain name.
- _____ 9. An educational Web site offers exciting, challenging avenues for formal and informal teaching and learning.
- _____ 10. Arithmetic Logic unit directs and coordinates most of the operations in the computer.
- _____ 11. Wrap word allows the user to type words in a paragraph without pressing the enter key at the end of each line.
- _____ 12. Digital pen is a small metal or plastic device that looks like a tiny ink pen that uses pressure instead of ink.
- _____ 13. Downloading is the process of transferring documents, graphics and other objects from your computer to a server on the internet.
- _____ 14. A multi-core processor is a chip with two or more separate processor cores.
- _____ 15. The motherboard is the main circuit board of the system unit.
- _____ 16. Computer literacy involves having a current knowledge and understanding of computers and their uses.
- _____ 17. A megabyte (MB) is equal to approximately 1 billion bytes.
- _____ 18. The goal of netiquette is to incorporate comfort, efficiency, and safety in the design of the workplace.
- _____ 19. Intel is the leading manufacturer of Intel-compatible processor.
- _____ 20. MICR reader reads information on the tag via radio waves.

II. **MULTIPLE CHOICE.** Read the questions carefully. Choose the best answer and write the letter of your choice in the space provided before the number.

- _____ 21. Which of the following components of the processor directs and coordinates most of the operations in the computer?
 - a. Register
 - b. Control Unit
 - c. Arithmetic Logic Unit
 - d. Cache Memory
- _____ 22. Which type of bus connects the processor to the cache?
 - a. System Bus
 - b. Backside Bus
 - c. Expansion Bus
 - d. Data Bus

- ____ 23. Which of the following devices allows the user to speak into the computer?
a. Headphone b. microphone c. Webcam d. speaker
- ____ 24. Which of the following types of USB ports are used by different peripherals such as printers, scanners, external hard disks, etc.?
a. Type A c. Type C
b. Type B d. Mini - B
- ____ 25. Which of the following types of desktop monitor contains a cathode – ray tube?
a. Plasma Monitor c. LED Monitor
b. LCD Monitor d. CRT Monitor
- ____ 26. Which of the following devices read hand–drawn marks such as small circles or rectangles?
a. OCR b. OMR c. MICR d. RFID
- ____ 27. Which of the following inventions was invented by Alan Turing where its purpose is to break the German codes?
a. Colossus b. ENIAC c. UNIVAC d. FORTRAN
- ____ 28. What was the first handheld game console that was introduced by Nintendo?
a. Super Mario b. Splatoon c. Game Boy d. Tetris
- ____ 29. Which of the following broadband internet services that uses radio signals to provide high-speed internet connections?
a. Cable Internet Service c. Fixed Wireless
b. Digital Subscriber Line d. Wi - Fi
- ____ 30. Which of the following uniquely identifies each computer or device connected to the Internet?
a. MAC Address c. Internet Address
b. Uniform Resource Locator d. IP Address
- ____ 31. What type of Web sites offer a variety of Internet services from a single, convenient location?
a. News b. Portal c. Blog d. Wiki
- ____ 32. Which of the following programs extends the capability of a browser?
a. Web Links b. Web script c. Plug – ins d. E-mail program
- ____ 33. Which of the following forms of Application Software performs functions specific to a business or industry?
a. Packaged Software b. Custom Software c. Freeware d. Shareware
- ____ 34. Which of the following software allows a user to plan, schedule, track, and analyze the events, resources, and cost of a project?
a. Personal Information Manager c. Accounting Software
b. Document Management Software d. Project Management Software
- ____ 35. What software that teaches a particular skill?
a. Educational Software c. Computer – Based Training
b. Reference Software d. Entertainment Software
- ____ 36. Which of the following Application Software that allows user to speak to other users over the Internet?
a. VoIP b. Video Conferencing c. Newsgroup d. Chat
- ____ 37. Which of the following devices that provide connections and functions not built into motherboard?
a. Processor c. Control Unit
b. Adapter Cards d. Arithmetic Logic Unit
- ____ 38. Which of the following devices helps speed the processes of a computer because it frequently stores used instructions?
a. Memory b. Memory Cache c. Register d. Control Unit
- ____ 39. What type of memory is a nonvolatile memory that can be erased electronically and rewritten?
a. Read – Only Memory c. Flash Memory
b. Random Access Memory d. Cache

- _____ 40. What particular external device provides connections to peripherals through ports built into the device?
a. MIDI Port b. Docking station c. IrDA Port d. Docking station
- _____ 41. What particular device controls a pointer on the screen?
a. Pointer b. pointing device c. Touchpad d. input device
- _____ 42. Which of the following devices that directs the movements and actions of on–screen objects?
a. Game consoles c. Input device
b. Game Controller d. Input Controllers
- _____ 43. Which of the following type of mouse that uses laser?
a. optical mouse b. air mouse c. laser mouse d. trackball
- _____ 44. Which of the following devices does not belong to the group?
a. Printer b. Monitor c. Projector d. Mouse
- _____ 45. Which type of monitor uses plasma technology?
a. LED b. Plasma c. Cathode Ray Tube d. LCD

III. CLASSIFY ME:

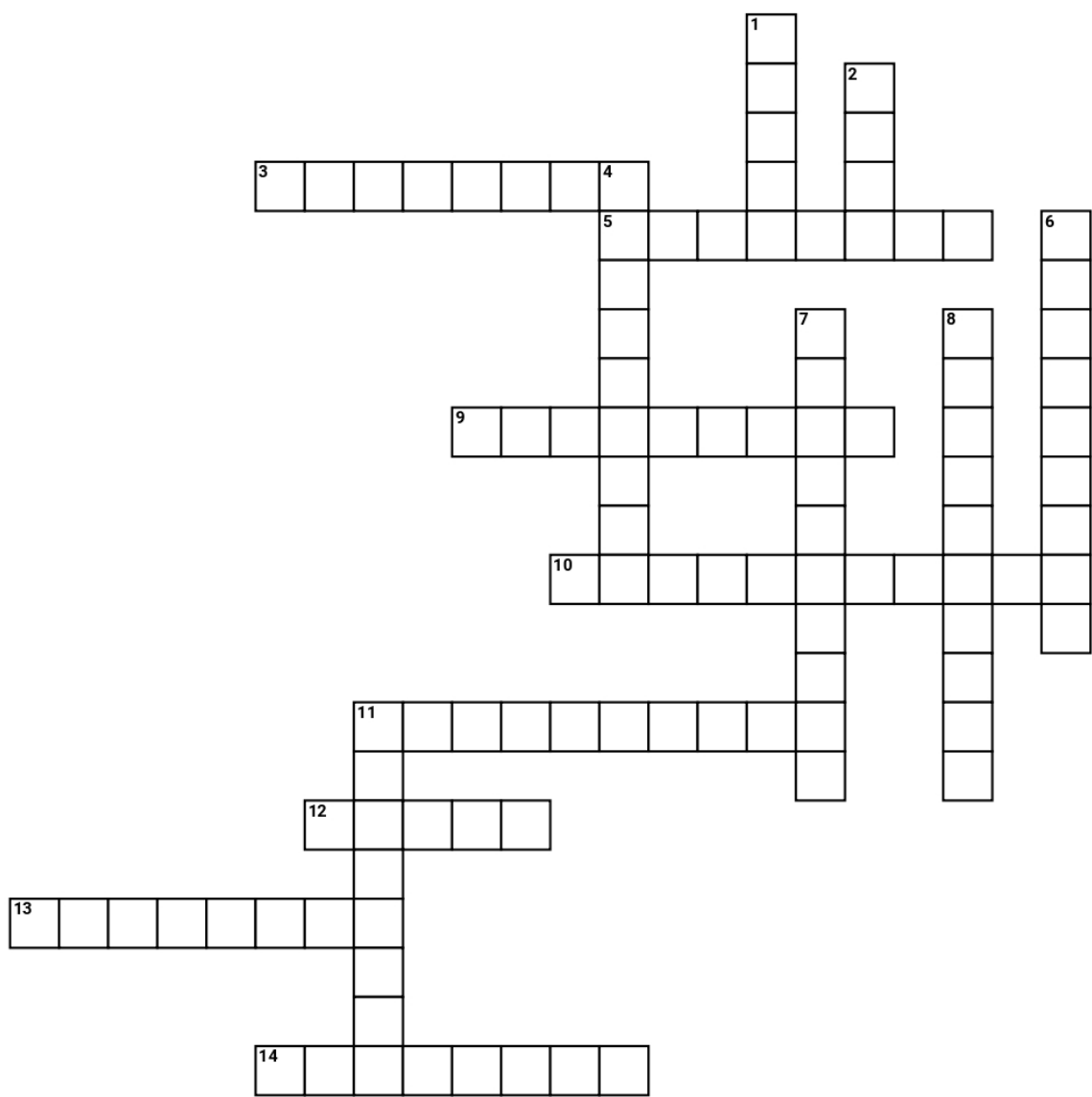
A. Categorize the following items in column 1, write **H** if it is Hardware and **S** if it is Software in column 2. In the last column write the classification of those items, write **I** if it is an input device, **O** if it is an output device, **SU** if it belongs to the System Unit, **AS** if is an Application Software, and **SS** if it is a System Software.

ITEMS	COLUMN 1	COLUMN 2
41. Touch Screen		
42. Braille Keyboard		
43. Thermal Printers		
44. Earbuds		
45. Biometric		
46. Microsoft Word		
47. Scanner		
48. Linux		
49. Microsoft Office		
50. ChatGpt		

B. Evaluate the following application software. In the right column, write the categories to which this software belongs

APPLICATION SOFTWARE	CATEGORIES
51. Personal Finance	
52. E-mail	
53. Enterprise Computing	
54. CAD (Professional)	
55. Chat Room	
56. Document Management	
57. Multimedia Authoring	
58. Note-Taking Software	
59. Tax Preparation	
60. Chat Room	

IV. Complete the crossword by filling in a word that fits each clue. (x2)



Across

- [3] Worldwide collection of Networks
- [5] The first page that the website displays
- [9] Joins cable to a port
- [10] Worldwide collection of blogs
- [11] Text version of IP address
- [12] Smallest element in an electronic image
- [13] Program
- [14] Contain keys

Down

- [1] Control the pointer on the screen
- [2] Unprocessed facts
- [4] Smaller version of a larger graphic
- [6] requires a powerful computer
- [7] pace of the system clock
- [8] Converts MICR Character
- [11] Holds disk drives

Prepared by:


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