

Description of Computer Concepts—ML:

The online objective test may include questions on basic computer principles, terminology, computer application concepts, programming concepts and procedures, and computer equipment.

Computer Concepts—ML Study Guide Created by Advisers

- 1 Is the Intranet an example of?
 - A) Wide area networks
 - B) Window area network
 - C) Line area networks
 - D) Local area network
- 2 Is the Internet an example of a LAN?
 - A) TRUE
 - B) FALSE
 - C)
 - D)
- 3 You have three documents open on your desktop. How can you make an electronic picture that will show all of them?
 - A) Preview the screen saver.
 - B) Make a screenshot
 - C) Save a copy of each file
 - D) Move all the files into the same folder
- 4 What does it mean to crop an image?
 - A) To trim its unwanted parts
 - B) To combine multiple layers into one.
 - C) To make the image larger
 - D) To delete old copies
- 5 Which of the following statements is correct?
 - A) Software companies often release new software before it is completely and thoroughly tested
 - B) Public domain software is protected by copyright law
 - C) Software is always error-free
 - D) Most software products are not protected by copyright law
- 6 The storage capacity of a _____ is more than enough to hold a telephone book containing every resident in the United States.
 - A) CD-R
 - B) CD-ROM
 - C) CD-RW
 - D) DVD-ROM
- 7 The main elements of the _____ are the insertion point, end mark, mouse pointer, rulers, scroll bars, and status bar.
 - A) Word Toolbar
 - B) Graphics Toolbar
 - C) Word Window
 - D) Formatting Toolbar

- 8 The _____ is a short horizontal line indicating the conclusion of a document.
- A) scroll box
 - B) end mark
 - C) insertion point
 - D) status indicator
- 9 RAM stands for
- A) Readily available memory
 - B) Returned access memory
 - C) Random access management
 - D) Random access memory
- 10 In URL addresses, COM is short for _____.
- A) Communications
 - B) Commercial
 - C) Computer
 - D) command
- 11 A cold boot or cold start is the process of restarting a computer that already is powered on.
- A) True
 - B) False
 - C)
 - D)
- 12 A firewall is a general term that refers to hardware and/or software that restricts access to data and information on a network.
- A) True
 - B) False
 - C)
 - D)
- 13 The software that provides an interface between the user or application program and the computer hardware.
- A) System software
 - B) Application software
 - C) Operating software
 - D) Utility software
- 14 A _____ is a collection of related data.
- A) Word document
 - B) Database
 - C) DBMS
 - D) Table
- 15 Permanent memory in a computer is called _____
- A) RAM
 - B) CPU
 - C) Mother Board
 - D) ROM

- 16 What best describes what the CPU does?
- A) Stores data electronically
 - B) Processes data and controls the flow of data
 - C) Displays or stores processed data
 - D) Accepts data

- 17 The software that provides an interface between the user or application program and the computer hardware.
- A) System software
 - B) Application software
 - C) Operating software
 - D) Utility software

- 18 A _____ is a collection of related data.
- A) Word document
 - B) Database
 - C) DBMS
 - D) Table

- 19 Permanent memory in a computer is called _____
- A) RAM
 - B) CPU
 - C) Mother Board
 - D) ROM

- 20 What best describes what the CPU does?
- A) Stores data electronically
 - B) Processes data and controls the flow of data
 - C) Displays or stores processed data
 - D) Accepts data

21		
	A)	
	B)	
	C)	
	D)	
22		
	A)	
	B)	
	C)	
	D)	
23		
	A)	
	B)	
	C)	
	D)	
24		
	A)	
	B)	
	C)	

	D)	
25		
	A)	
	B)	
	C)	
	D)	
26		
	A)	
	B)	
	C)	
	D)	
27		
	A)	
	B)	
	C)	
	D)	
28		
	A)	
	B)	
	C)	
	D)	

29 The part of the computer that runs the software and processes information.

- A) Central Processing Unit
- B) Motherboard
- C) Hard Drive
- D) Flash Drive

30 What are the three stages of the computer information processing cycle?

- A) Information, Storage, View, Print
- B) Keyboard, CPU, Printer, Hard Drive
- C) Input, Processing, Output, Storage
- D) Mouse, CPU, Monitor, Hard Drive

31 A device that feeds data into a computer is _____.

- A) A storage device
- B) An input device
- C) A processing device
- D) A megahertz processor

32 An example of application software is _____.

- A) A word processor
- B) Windows Operating System
- C) Virus Scanner
- D) Microsoft DOS

- 33 What type of printer uses a beam of light to generate characters on paper?
- A) Laser
 - B) Inkjet
 - C) Scanner
 - D) Dot Matrix
- 34 What is a series of instructions in a program that causes a computer to destroy data when given a certain signal?
- A) Cookie
 - B) Cracker
 - C) Virus
 - D) Privacy File
- 35 What does GUI stand for?
- A) Good User Interface
 - B) Graphic Used Interchangeably
 - C) Graphic User Interface
 - D) Good User Information
- 36 What device provides a central point for cables in a network?
- A) Packet
 - B) Hub
 - C) Modem
 - D) Bus
- 37 I can save work onto all of the following except:
- A) Hard drive
 - B) ROM
 - C) My Documents
 - D) My class folder on the network drive
- 38 Examples of _____ include Arial, Times New Roman, and Courier.
- A) Letters
 - B) Styles
 - C) Fonts
 - D) Formats
- 39 Which storage device is not considered removable storage?
- A) Floppy disk
 - B) Hard drive
 - C) Flash drive
 - D) CD
- 40 I can save work onto all of the following except:
- A) Hard drive
 - B) ROM
 - C) My Documents
 - D) My class folder on the network drive
- 41 A(n) _____ is a set of symbols and rules that are used to write program code
- A) compiler
 - B) interpreter
 - C) software application suite
 - D) programming language

- 42 Which of the following is not an example of a computer security application
- A) antivirus software
 - B) firewall applications
 - C) OCR software
 - D) encryption software
- 43 Tri-color ink cartridges consist of what three colors?
- A) magenta, cyan, yellow
 - B) red, yellow, blue
 - C) orange, purple, green
 - D) red, green, blue
- 44 Printer resolution is measured by the number of ____ a printer can output
- A) pixels per segment (pps)
 - B) bits per centimeter (bpc)
 - C) characters per page (cpp)
 - D) dots per inch (dpi)
- 45 ____ is the process of receiving information, such as a Web page, onto a computer from a server on the internet.
- A) uploading
 - B) downloading
 - C) Unsubscribing
 - D) subscribing
- 46 Hard disks provide for ____ access times than floppy disks.
- A) Lesser storage capacity but much faster
 - B) Greater storage capacities and much faster
 - C) Lesser storage capacities and much slower
 - D) Greater storage capacities and much slower
- 47 Computer hardware includes all the following except
- A) A system unit
 - B) Storage and communication devices
 - C) Input and output devices
 - D) Application programs
- 48 The contents of ____ only can be read; that is, the contents cannot be erased or modified.
- A) CD-RWs
 - B) CD-Rs
 - C) CD-ROMs
 - D) All of the above
- 49 The time required to transfer information from an input unit to the storage location in memory is
- A) Input time
 - B) Access time
 - C) Memory interval
 - D) Recording time

- 50 A system that transmits signals through open space in a straight line is
- A) Microwave
 - B) laser
 - C) Fiber optics
 - D) protocol
- 51 In a star local area network, each workstation is connected to
- A) A common cable
 - B) other workstations
 - C) A central computer
 - D) A modem
- 52 The first step in starting any system for information processing is to
- A) Determine the hardware needs
 - B) Determine the software needs
 - C) Decide the desired output
 - D) Benchmark the system
- 53 What do we call the accepted rules of conduct when using the internet?
- A) Netiquette
 - B) rules
 - C) Student code of conduct
 - D) tariffs
- 54 Groups of keyboard symbols designed to show a writer's feelings.
- A) emoticons
 - B) smileys
 - C) Kb shortcuts
 - D) qwerty
- 55 What is a terabyte?
- A) Approximately a trillion bytes of storage?
 - B) Approximately a billion bytes of storage?
 - C) Approximately a million bytes of storage?
 - D) Approximately a thousand bytes of storage?
- 56 What is the RAM?
- A) The hard drive
 - B) Temporary workspace in the computer
 - C) Random access memory
 - D) Where all of the data is stored

Computer Concepts--ML Study Guide Created by Advisers								
ANSWER KEY								
1		D		21	D		41	D
2		B		22	C		42	C
3		B		23	A		43	A
4		A		24	B		44	D
5		A		25	C		45	B
6		D		26	No Answer given		46	B
7		D		27	No Answer given		47	D
8		B		28	No Answer given		48	A
9		D		29	A		49	B
10		B		30	C		50	B
11		B		31	B		51	C
12		A		32	A		52	C
13		C		33	A		53	A
14		B		34	C		54	A,B
15		D		35	C		55	A
16		B		36	B		56	B,C
17		C		37	B			
18		B		38	C			
19		D		39	B			
20		B		40	B			