ECAT Computer Science Chapter 3 The Peripheral Devices Online Test

Sr	Questions	Answers Choice
1	The transfer of data from one place to another is called	A. Data processing B. Data distribution C. Data communication D. Data encryption
2	Word is 16 bits is	A. 65536 B. 64526 C. 32526 D. 34526
3	Coaxial and fiber cables are examples of media	A. Guided B. Router C. Un-guided D. Simplex
4	Internal modem is connected to	A. DCE cable B. RJ 45 cable C. RS 232 serial port D. DTE cable
5	Data transmission speed of wire pair is	A. 9600 bps B. 9500 bps C. 3600 bps D. 3500 bps
6	Frequency is measured in	A. Channels B. Hertz C. Bandwidth D. Baud
7	A set raw, unprocessed facts, figures and symbols is called	A. Information B. Data C. Instruction D. Code
8	To send data, instruction and information you need a	A. Sending device B. Receiving device C. Channel device D. Communication signal
9	An arrangement in which data is transmitted in both directions at a time is called	A. Simplex B. Full duplex C. Half duplex D. Multi-duplex
10	Analog signal is measured in	A. Volts B. Pulses C. Hertz D. WATTS
11	Data us transmitted block by block in	A. Asynchronous mode B. Synchronous mode C. Communication mode D. Satellite mode
12	Microwave and Communication Satellite are example of	A. Guided B. Un-guided C. Simplex D. Router
13	The voice channel has a bandwidth of	A. 0 - 2 KHz B. 0 - 4 KHz C. 5 - 10 KHz D. 10 - 20 KHz
14	Data is transmitted character by character in	A. Synchronous mode B. Asynchronous mode C. Remote communication D. Satellite mode
15	All of the following are Guided Communication media except	A. Fiber-Optic Cable B. Wire Cable C. Coaxial Cable D. Satellite-based , Microwave

16	Which of the following cable is comprised of two separate insulated copper wires that are twisted?	A. Fiber optics B. Twisted pair wire C. coax D. Submarine
17	Communication between a computer and keyboard involes _____ transmission.	A. Half duplex B. Full-duplex C. Simplex D. Automatic
18	The encoding scheme of data represent as	A. EBCDIC code B. ASCII code C. Unicode D. All of the above
19	The _____ is the physical path over which a message travels.	A. Single B. Double C. Protocol D. Medium
20	Following devices are used in simplex mode	A. Radio B. Television C. a , b D. Multiplexers
21	The equipment attached to CPU which computer can access are called.	A. hardware B. input/output devices C. peripherals D. computer components
22	An example of peripheral equipment	A. CPU B. spreadsheet C. printer D. microcomputer
23	Which of the following does not represent an I/O devices?	A. speaker B. OCR C. Joystick D. ALU
24	Laser beam technology is used for.	A. terminals B. optical disk C. keyboards D. magnetic tape
25	Voice input devices convert voice input to.	A. digital code B. OCR-A C. bar codes D. optical marks
26	Imaging used what device to input data.?	A. scanner B. icon C. bar code reader D. tablet
27	The cursor can be moved rolling this device on a flat surface.	A. mouse B. wand reader C. trackball D. interactive tablet
28	The mechanism for reading or writing data in a disk is called a(n).	A. track B. rotational delay C. seek time D. access arm
29	Which input device is often attached to laptop computers.	A. trackball B. inscriber C. graphics display D. wand reader
30	A color screen with the best resolution has the most.	A. CRT B. VGA C. COM D. pixel
31	The CRT technology with the best resolution.	A. MICR B. VGA C. SVGA D. LCD
32	Computer output produced as small film images is called.	A. OCR B. COM C. LCD D. OMR
	In a computer system, which of the following has largest number of mechanical components	A. magnetic tape B. magnetic drum

#	Question	Options
33	In a computer system, which of the following has largest number of mechanical components and thus most unreliable.	B. magnetic drum C. floppy disk D. printer
34	The disk storage that uses both a magnet and laser beam.	A. hashing B. magneto-optical C. CD-ROM D. WORM
35	Personal computer users may wish to increase their hard disk storage capacity with.	A. higher density B. DAT C. read only media D. removable hard disk cartridge
36	CD-ROM has the same format as a(n).	A. backup tape B. DAT C. diskette D. audio compact disk
37	To concept of using several small disk packs that work together as a unit is.	A. CD-ROM B. RAID C. WORM D. OMR
38	A magnetized spot represents.	A. cpi B. MB C. 0 bit D. 1 bit
39	If electrical power supply to a computer system is inadvertently disrupted, the serious damage would occur to.	A. CPU B. disk C. CRT D. printer
40	To most commonly used output device today is a.	A. CRT monitor B. keyboard C. mouse D. card punch
41	The most common storage devices in a computer system are.	A. printers and monitors B. disk drives and printer C. disk drives and tape derives D. tape drives and keyboards
42	A digital computer system consists of a central processing unit (CPU) interfaced with.	A. input devices B. auxilary storage C. output devices D. all of the above
43	Another word for printer.	A. monochrome B. microfiche C. pixel D. cursor
44	A device used for optical-character recognition is a.	A. wand reader B. light pen C. mouse D. MICR reader
45	A device that inputs data by scanning letters and numbers is a.	A. keyboard B. wand reader C. mouse D. diskette
46	Soft copy refers to.	A. OCR-A B. screen output C. microfiche D. digitizing
47	DASD refers to.	A. disk storage B. track C. tape storage D. sorting
48	A disk pack withing a sealed data module is a.	A. Backup unit B. Winchester C. diskette D. CD-ROM
49	The time require for the access arm to get into position over a particular track is.	A. rotational delay B. data transfer C. seek time D. head switching
50	The speed with which a disk can find data being bought is called.	A. access time B. data transfer time C. direct time D. cylinder time

51	A pictorial screen symbol that represents a computer activity is called a(n).	A. pointer B. touch screen C. icon D. MICR
52	A storage medium which cannot support both direct-access and sequential-access application is.	A. magnetic drum B. hard disk C. magnetic tape D. floppy disk
53	Shift of a register by one bit to left in binary code is equivalent to.	A. addition of 2 B. subtraction of 2 C. division by 2 D. multiplication by 2
54	Assigning more sectors to outer disk tracks is called.	A. zone recording B. randomizing C. data transfer D. sectoring
55	Records stored on a Direct Access storage device.	A. must be read in a specific order B. must be read in groups C. must be read directly D. must be read sequentially or directly
56	The major disadvantage of magnetic tapes is.	A. cost B. unreliability of store data C. slow data recording D. data is to be accessed sequentially
57	The ability to return a changed disk record to its original location is called.	A. magneto-optical B. rotational delay C. multimedia D. updating in place
58	A one-color screen on a black background is called.	A. monochrome B. addressable C. blank D. liquid crystal display
59	The most commonly used character code/s transmission is/are	A. EBCDIC B. ASCII C. both EBCDIC and ASCII D. nethier EBCDIC and ASCII
60	A way of physically organizing data on a disk pack to minimize seek time uses.	A. sequential file B. removable hard C. the cylinder method D. Winchester technology
61	A computer that accepts handwritten input on a screen.	A. minicomputer B. desktop computer C. mainframe D. pen-based computer
62	A hard disk can be backed up efficiently using.	A. WORM B. a transaction file C. a tape backup system D. zoning
63	A graph prepared by a computer.	A. Is its output B. Is the piece of information to user C. Is a hard copy D. All of the above
64	A bar code reader is an example of a(n).	A. processing device B. storage device C. Input device D. output device
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86	Which is not beneficial of secondary storage	A. convenience B. DAT C. economy D. space
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