

## ECAT Computer Science Online Test

Sr	Questions	Answers Choice
1	A one-color screen on a black background is called.	A. monochrome B. addressable C. blank D. liquid crystal display
2	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
3	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
4	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
5	Assigning more sectors to outer disk tracks is called.	A. zone recording B. randomizing C. data transfer D. sectoring
6	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
7	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
8	A pictorial screen symbol that represents a computer activity is called a(n).	A. pointer B. touch screen C. icon D. MICR
9	The speed with which a disk can find data being sought is called.	A. access time B. data transfer time C. direct time D. cylinder time
10	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
11	A disk pack withing a sealed data module is a.	A. Backup unit B. Winchester C. diskette D. CD-ROM
12	DASD refers to.	A. disk storage B. track C. tape storage D. sorting
13	Soft copy refers to.	A. OCR-A B. screen output C. microfiche D. digitizing
14	A device that inputs data by scanning letters and numbers is a.	A. keyboard B. wand reader C. mouse D. diskette
15	A device used for optical-character recognition is a.	A. wand reader B. light pen C. mouse D. digitizer

		D. MICR reader
16	Another word for printer.	A. monochrome B. microfiche C. pixel D. cursor
17	A digital computer system consists of a central processing unit (CPU) interfaced with.	A. input devices B. auxiliary storage C. output devices D. all of the above
18	The most common storage devices in a computer system are.	A. printers and monitors B. disk drives and printer C. disk drives and tape drives D. tape drives and keyboards
19	To most commonly used output device today is a.	A. CRT monitor B. keyboard C. mouse D. card punch
20	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
21	A magnetized spot represents.	A. cpi B. MB C. 0 bit D. 1 bit
22	To concept of using several small disk packs that work together as a unit is.	A. CD-ROM B. RAID C. WORM D. OMR
23	CD-ROM has the same format as a(n).	A. backup tape B. DAT C. diskette D. audio compact disk
24	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
25	The disk storage that uses both a magnet and laser beam.	A. hashing B. magneto-optical C. CD-ROM D. WORM
26	In a computer system, which of the following has largest number of mechanical components and thus most unreliable.	A. magnetic tape B. magnetic drum C. floppy disk D. printer
27	Computer output produced as small film images is called.	A. OCR B. COM C. LCD D. OMR
28	The CRT technology with the best resolution.	A. MICR B. VGA C. SVGA D. LCD
29	A color screen with the best resolution has the most.	A. CRT B. VGA C. COM D. pixel
30	Which input device is often attached to laptop computers.	A. trackball B. inscriber C. graphics display D. wand reader