

ECAT Computer Science MCQ's Test For Full Book

Sr	Questions	Answers Choice
1	If programs get input data from data file and also send output into data file, it is called	A. Files B. File processing C. Data files D. File Handling
2	A collection of software that controls the overall operation of a computer is called	A. application software B. programming language C. system software D. operating software
3	One execution of a loop is known as a:	A. Cycle B. Duration C. Iteration D. Test
4	The 0.000000001 us displayed in default column width as:	A. IE - 10 B. E-10 C. 1E-9 D. 01E-9
5	The USA defense Department initiated the internet in:	A. 1969 B. 1976 C. 1978 D. 1980
6	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
7	When a bank teller uses a computer terminal to know the balance in a customer's account it is an example of	A. on-line updating B. off-line processing C. on-line processing D. on-line query
8	Which of the following is increasing as computer technology progresses?	A. speed B. efficiency C. hardware reliability D. all of these are increasing
9	Which component of CPU is responsible for performing arithmetic and logical operations on numeric data?	A. ALU B. Control Unit C. Register D. None
10	97 ₁₀ (decimal) in octal number system is equivalent to.	A. 136 ₈ B. 140 ₈ C. 139 ₈ D. 141 ₈
11	A CPU has.	A. control unity consisting of program counter and instruction decoder, and arithmetic unit having accumulator B. bubble memory C. visual display unit D. auxiliary storage unit
12	Which network covers a large area?	A. LAN B. WAN C. MAN D. PAN
13	Is non-volatile memory	A. RAM B. DRAM C. ROM D. SRAM
14	Which of the following access methods listens to the cable for network traffic before sending data?	A. Token passing B. Polling C. CSMA/CA D. CSMA/CD
15	During E-time the ALU.	A. examines the instruction B. enters the instruction C. executes the instruction

		D. elicits the instruction
16	The default number format assigned to a cell is:	A. Currency B. Number C. Text D. General
17	A standard IP address is composed of a total of	A. 4 bits B. 16 bits C. 32 bits D. 256 bits
18	Which loop,structure always executes at least once?	A. Do-while B. For C. While D. All
19	Real time computing is possible because of the following number of storage locations	A. storage capability B. high speed C. accuracy D. versatility
20	If the custom format is ###.000 then the number 16.3 will be displayed as:	A. 016.3 B. 16.30 C. 16.300 D. 16.3