

ECAT Computer Science MCQ's Test For Full Book

Sr	Questions	Answers Choice
1	An OR gate has 6 input. The number of input words in its truth table are.	A. 6 B. 32 C. 64 D. 128
2	In a three input NAND gate, if all the inputs are 1, the output is.	A. 0 B. 1 C. 3 D. indeterminate
3	How many types of operating systems are there on the basis of user interface:	A. 2 B. 3 C. 4 D. 5
4	Identify the legal FORTRAN arithmetic assignment statement?	A. X = a+b + <u>1</u> B. 0.75 = A - B ^c C. SN - a * (1-r **n) / (1 - r) D. NET + PR = SALE - COST
5	Boolean description for the exclusive OR gate for two inputs x and y can be written as.	A. x <u> +</u> y Bx _y C. x. <u> y </u> + <u> x</u> . y D. x . y + x .y
6	97 ₁₀ (decimal) in octal number system is equivalent to.	A. 136 ₈ B. 140 ₈ C. 139 ₈ D. 141 ₈
7	is an absolute address:	A. A1 B. A1\$ C. A\$1\$ D. None
8	Who owns the Internet?	A. U.S, Government B. Pak Telecom C. United Nations D. None
9	In which loop condition comes before the body of the loop?	A. While loop B. Do-while loop C. For loop D. B and C
10	is an example of command line operating system:	A. Windows B. Solaris C. Unix D. Linux
11	What layer of the OSI model does data compression?	A. Network B. Data Link C. Presentation D. Physical
12	The maximum number of primary partitions that can be created on a disk is	A. Two B. Three C. Four D. None of the above
13	An analog computer can be worked directly with.	A. magnetic tapes B. punched card C. magnetic disk D. none of the above
14	A file is stored in?	A. RAM B. Hard disk C. ROM D. Cache
15	The virus which deletes MS Office files and disk partition information is called	A. Book sector B. Chernobyl C. Logic bomb D. Troian Horse

16	A color screen with the best resolution	A. MICR B. VGA C. SVGA D. LCD
17	A graph prepared by a computer.	A. Is its output B. Is the piece of information to use C. Is a hard copy D. All of the above
18	Number 375 ₁₀ is equivalent in binary system to.	A. 101110101 B. 100110101 C. 101110111 D. 101110011
19	The person who requests study or work on a system is the.	A. client B. analyst C. change agent D. user
20	A network of geographically distant computers and terminals is called a.	A. bus B. WAN C. gateway D. LAN