

ECAT Computer Science MCQ's Test For Full Book

Sr	Questions	Answers Choice
1	_____ acts as file manager for Windows	A. Recycle Bin B. Desktop C. My Documents D. Windows explorer
2	A device that inputs data by scanning letters and number is a	A. keyboard B. wand reader C. mouse D. diskette
3	The Shape of the insertion Point symbol is	A. Arrow B. Vertical line C. Horizontal line D. Circle
4	A parallel interface	A. transmit one bit at a time B. transmit one or more bits at a time using a single wire C. transmit 8 or more bits at a time using as many wires D. cannot be used to connect a printer to a PC
5	The symbol that shows where the next character will be typed is called	A. Typing point B. Typing locator C. Insertion point D. Scroll
6	NAND gates are preferred over others because these.	A. have lower fabrication area B. can be used to make any gate C. consume least electronic power D. provide maximum density in a chip
7	The number A9D in Hexadecimal system is equivalent to which number in decimal system.	A. 2727 B. 2648 C. 3717 D. 2717
8	What is the octal equivalent of the binary system :10111101.?	A. 675 ₈ B. 275 ₈ C. 572 ₈ D. 573 ₈
9	Use to ensure that no alternative is overlooked during data analysis.	A. data flow diagram B. organization chart C. Gantt chart D. decision table
10	A color screen with the best resolution	A. MICR B. VGA C. SVGA D. LCD
11	Computer Networks are the convergence of two important technologies	A. Computing and telecommunication B. Computing and mechanical C. Computing and mechatronics D. Computing and electrical
12	Which component of computer is responsible for comparison of two numbers?	A. ALU B. Control unit C. Memory D. Hard disk
13	The most commonly used character code/s transmission is/are	A. EBCDIC B. ASCII C. both EBCDIC and ASCII D. neither EBCDIC and ASCII
14	The binary number 10011101 is equal to the hexadecimal number.	A. 9E B. 9F C. 9D D. FF

15	The signal that the computer is awaiting a command from the user	B. time slice C. event D. interrupt
16	Cabling on a linear bus topology can be extended using which of the following?	A. Terminator B. Barrel connector C. Network adapter card D. Medium attachment unit
17	Which of the following is an authentication methodology?	A. Access cards B. Biometrics C. PIN D. Piracy
18	The presence of both data and its related instructions in an object is	A. C++ B. encapsulation C. orientation D. inheritance
19	Mainframe computers are capable of communicating with several users simultaneously by.	A. using a terminal B. using a supercomputer C. using a workstation D. timesharing
20	A digital compute performs its computations by	A. mechanical means B. analogy C. guessing D. counting