

ECAT Computer Science MCQ's Test For Full Book

Sr	Questions	Answers Choice
1	Which is not associated with the main memory of computer.	A. semiconductor memory B. core memory C. read only memory D. sequential memory
2	Which one the common protocols is used for E-mail?	A. FTP B. PPP C. SMTP D. POP
3	The printf is a:	A. Built-in function B. User defined function C. Local function D. Keyword
4	Charles Babbage worked closely with _____ to develop his device.	A. Ada Lovelace B. Joseph-Marie Charles C. Herman Hollerith Jacquard D. Lord Byron
5	_____ is a category software	A. application software B. system software C. both a and b D. none of these
6	Binary number 10101101 is equivalent in decimal form to.	A. 170 B. 171 C. 173 D. 174
7	Which of the following functions is used to copy a string to an array characters/	A. Strcpy B. Strpcy C. Strycp D. Copy
8	_____ code systems can represent upto 65536 symbols	A. ASCII-7 B. EBCDIC C. ASCII-8 D. Unicode
9	Software that translates assembly language into machine language is	A. a binary translator B. a compiler C. an assembler D. a link-loader
10	A storage medium which can not support both direct access and sequential access application is	A. <blockquote style="margin: 0 0 40px; border: none; padding: 0px;">magnetic drum</blockquote> B. hard disk C. magnetic tape D. floppy disk
11	Alphanumeric characters are expressed in terms of binary codes. In ASCII (American standard Code for Information Interchange) each character is represented as a	A. 8 bit code B. 4 bit code C. 5 bit code D. 7 bit code
12	An A/D converter does the conversion from	A. Digital to analog B. Analog to digital C. Voltage to ampere D. Direct to alternate current
13	The number ABC in Hexadecimal system is equivalent to which number in decimal system.	A. $A \times 100 + B \times 10 + C \times 1$ B. $10 \times 100 + 11 \times 10 + 12$ C. $10 \times 16 + 11 \times 16 + 12$ D. $10 \times 256 + 11 \times 16 + 12$
14	Voice input devices convert voice input to.	A. digital code B. OCR-A C. bar codes D. optical marks
15	In a three input NAND gate, if all the inputs are 1, the output is.	A. 0 B. 1 C. 3

		D. indeterminate
16	In multiprogramming, the process of confining each program to certain defined limits in memory is called	A. spooling B. time-sharing C. program scheduling D. memory protection
17	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
18	Computers that are used in consumer goods, such as cars, are called.	A. enhanced B. software C. analog D. embedded
19	Which of the following is a governing body to approve the network standards?	A. IEEE B. EIA C. ANSI D. All
20	Which of the following statements best describes a star topology?	A. Needs significantly less cabling than other topologies B. Breaks in a single cable segment takes down entire network C. More difficult to reconfigure than other topologies D. Centralized monitoring and management