

ECAT Computer Science MCQ's Test For Full Book

Sr	Questions	Answers Choice
1	A microprocessor has memory location from 0000 to 3FFF, each storing one byte. The number of bytes, the memory can stored is.	A. 8,192 B. 16,384 C. 32,768 D. 4,096
2	What is the octal equivalent of the binary system :10111101.?	A. 675₈ B. 275₈ C. 572₈ D. 573₈
3	A search engine is	A. A software to search for engines B. A device search for motor engine C. A website that sells products and services D. A website that look through databases for matching criteria
4	A letter, number, or a special character is represented by a.	A. bit B. kilobyte C. byte D. megabyte
5	In a computer system, which of the following has largest number of mechanical components and thus most unreliable :	A. magnetic disk B. magnetic drum C. floppy disk D. printer
6	Word is 16 bits is	A. 65536 B. 64526 C. 32526 D. 34526
7	Which component of computer is responsible for comparison of two numbers?	A. ALU B. Control unit C. Memory D. Hard disk
8	The Process of automatic office tasks using computer is called	A. Office support B. Office automation C. Data management D. Reprographics
9	A collection of raw facts and figures is called	A. Data B. Information C. Database D. Data capturing
10	According to Boolean algebra $x + 1 =$ _____	A. 0 B. 1 C. x
11	Graphics and other paperwork can be transmitted directly using which technology?	A. CSMA/CD B. token passing C. facsimile D. bulletin board
12	A string of binary digits treated as a unit is called a.	A. bit B. byte C. word D. character
13	One execution of a loop is known as a (n)	A. Cycle B. Duration C. Iteration D. Test
14	What command is used to move selected text to another part of document?	A. Copy and position B. Drag and drop C. Find and replace D. Both a and b are correct
15	A computer can be linked to the Internet through	A. A Phone-line modem B. DSL C. Cable Modem D. ...

D. All

16 Another name for built in function:

- A. User defined function
- B. Library function
- C. Arithmetic function
- D. Both A and B

17 In which loop the condition comes before the body of the loop?

- A. While loop
- B. Do-while loop
- C. For loop
- D. B and c

18 A network that covers large area, city, country and World is called

- A. LAN
- B. WAN
- C. Router
- D. Bridge

19 The Media Access Control sub layer resides in which layer

- A. Data link
- B. Physical
- C. Network
- D. Transport

20 Function declaration can be written:

- A. Before main() function
- B. After main() function
- C. In a separate file
- D. All of these