

ECAT Computer Science MCQ's Test For Full Book

Sr	Questions	Answers Choice
1	Data communication requires only a :	A. Sender B. Receiver C. Transmission Medium D. All of the above
2	What layer of the OSI model does data compression?	A. Network B. Data Link C. Presentation D. Physical
3	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
4	An analog computer can be worked directly with	A. magnetic tapes B. punched card C. magnetic disk D. none of the above
5	The device used with satellite transmission that ensures that strong outgoing signals do not interface with weak incoming signals is called a.	A. microwave B. transponder C. cable D. modem
6	An operating system is:	A. Custom built B. Application software C. System software D. Package software
7	Which of the following is a loop statement?	A. If B. If else C. Switch D. None
8	The extension of an executable file is:	A. xls. B. doc. C. ext. D. exe,
9	A person who gains illegal access to a computer system.	A. hacker B. worm C. software D. zapper
10	Data is represented on a computer by means of a two-state on/off system called	A. the octal system B. the binary system C. a word D. ROM
11	Which of the following is a spreadsheet?	A. MS word B. MS excel C. Ms power point D. Both a and b
12	The secret word or number used for protection is called:	A. Bio-metric data B. Backup C. Password D. Private words
13	PDP-5,PDP-8,IBM-360 series and IBM-370 series belong to the.	A. first generation computers B. second generation computers C. third generation computers D. fourth generation computers
14	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

15	A computer derives its basic strength from:	A. Speed B. Memory C. Accuracy D. All
16	_____ is a type of ROM	A. PROM B. EPROM C. EEPROM D. All
17	Each number of format consist of _____ part:	A. 2 B. 3 C. 4 D. 5
18	The component of computer that stored data and program while these are being executed is called:	A. Main memory B. Control unit C. Bus interconnection D. ALU
19	A computer derives its basic strength from	A. speed B. accuracy C. memory D. all of above
20	Which of the following function is referred as the complementary.?	A. OR function B. NOT function C. NAND function D. AND function