

## ECAT Computer Science Chapter 7 Fortran 77 Online Test

Sr	Questions	Answers Choice
Si	Questions	
1	During the development of a program, drawing a flowchart is a means to	A. plan the solution B. code the program C. define the problem D. document the problem
2	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
3	Temporary storage areas within the CPU are called	A. ROMs B. Registers C. Accumulators D. Address
4	Another name for virtual memory is	A. virtual page B. foregound C. background D. utility
5	NOS refers to	A. network open system B. booting C. network operating system D. round-robin scheduling
6	Pick out the wrong definition	A. Access time - time needed to access the output B. EDP- acronym for Electronic Data Processing C. COBOL - a language used for business data processing D. Control unit - heart of a computer
7	The ability of an object to interpret a message using its own methods is called	A. Polymorphism B. encapsulation C. inheritance D. messaging
8	The lowest level of management is concerned with	A. Operational information     B. Traditional information     C. Long Term planning     D. Strategic information
9	A group of electronic, magnetic, or mechanical devices that store data is called	A. register B. address C. program D. software
10	A computer process information	A. as direct by the operator     B. automatically     C. at once     D. gradually and eventually
11	The term 'word' in computer terminology refers to	A. bit formed into groups B. coded instructions C. memory size D. language used
12	A group of characters that are treated as a single entity.	A. bit B. byte C. word D. address
13	An operating system used exclusively with the manufacturer's computer	A. DOS B. proprietary C. UNIX D. NOS
14	By word processing we mean	A. Processing only words and not the number B. String manipulation C. A method of providing facility of text processing D. A software game for playing with

		words like "Hang man"
15	Which of the following is not hardware	A. Magnetic tap B. Printer C. VDU terminal D. Assembler
16	Program maintenance means	A. Maintaining a program exactly the way it was initially developed B. Changing a program due to changes in the organization C. Removing the errors from a program D. Changing a program due to changes in the organization
17	Data gathering and data analysis take place.	A. after the system survey B. after system analysis C. during system design D. during evaluation
18	Pictures on a monitor are composed of tiny dots called.	A. a pixels B. CRTs C. VDTs D. elements
19	Micro processor is based on	<ul><li>A. thermionic values</li><li>B. transistors</li><li>C. integrated circuits</li><li>D. single integrated circuit or chip</li></ul>
20	The five basic parts of a computer system are	A. hardware, software, memory,VDU, and magnetic tape B. store, arithmatic and logic unit, control unit, input device, and output device C. CPU, ALU, software, firmware, and operating system D. data bus, control lines, address bus, memory, and printer