ECAT Computer Science Chapter 7 Fortran 77

Sr	Questions	Answers Choice
1	An application package is used to	A. Meet specific needs of a user B. Run the computer system better C. Run the compiler smoothly D. Enable operating system control hardware better
2	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
3	Micro processor is based on	A. thermionic values B. transistors C. integrated circuits D. single integrated circuit or chip
4	The language Smalltalk is	A. procedural oriented B. document oriented C. problem oriented D. object oriented
5	Which of the following is increasing as computer technology progresses?	A. speed B. efficiency C. hardware reliability D. all of these are inceasing
6	Loading the operating system into a personal computer is called	A. booting B. prompting C. interrupting D. paging
7	Simulation is a process in which	A. computer is used to control a process B. computer gather data for later processing C. full capacity of the system is utilized D. the computer system and program are used to produce actions similars to those in a real physical system
8	The process of detecting, locating and correcting logic error is called	A. desk-checking B. translating C. debugging D. documenting
9	Point of sale terminal to.	A. Terminals associated with MICR B. Smart terminal C. Terminal associated with OCR D. None of above
10	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
11	A collection of related fields in data organizing is called	A. group B. register C. file D. record
12	If a FORTRAN program begin with statement INTEGER SALARY, PROFIT,LOSS Then through the program integer variables will be represented by	A. SALARY B. PROFIT C. LOSS D. All of the above
13	The part of the computer system which performs the house keeping functions is called	A. Interpreter B. Compiler

13	The part of the computer system which performs the house keeping functions is called	C. Operating system D. Assembler
14	Computers that are used in consumer goods, such as cars, are called.	A. enchanced B. software C. analog D. embedded
15	Rearranging data in a new sequence is known as.	A. Updating B. Batching C. Sorting D. Summarising
16	Which type of computer operates by directly counting numbers.	A. special purpose B. analog C. digital D. hybrid
17	The correct order of data hierarchy is	A. bit-byte-record-field-file-data base B. bit-byte-record-field-file-data base C. bit-byte-file-record-field-data base D. bit-byte-field-record-file-data base
18	If a processor does not have direct and unassisted access to data items, these items are said to be.	A. off line B. Time Shared C. on line D. None of these
19	A group of characters that are treated as a single entity.	A. bit B. byte C. word D. address
20	Which of the following FORTRAN statement is valid?	A. DIST=VELO * + TIME B. HYP ** 2=BASE **2 + PERP ** 2 C. X = X +1.0 D. SAL + COMM = 180.0 + PROFIT