

ECAT Computer Science Chapter 1 Basic Concepts of Information Technology

Sr	Questions	Answers Choice
1	Charles Babbage worked closely with _____ to develop his device.	A. Ada Lovelace B. Joseph-Marie Charles C. Herman Hollerith Jacquard D. Lord Byron
2	First-generation computers were characterized by the use of the.	A. microprocessor B. vacuum tube C. transistor D. integrated circuit
3	Rearranging of data in sequence is called	A. updating B. editing C. batching D. sorting
4	Who is regarded as the father of computers	A. John Napier B. Pascal C. Charles Babbage D. Hollerith
5	Raw data is processed by the computer into.	A. number sheets B. updates C. paragraphs D. information
6	The disadvantage of analog computer over the digital computer lies in its.	A. set up being closely resembling the physical system B. having parallel structure and low cost C. being readily tied up with a physically system without using expensive inter phase D. need for scaling, limited number of units, limited accuracy
7	A computer drive its basic strength from	A. speed B. accuracy C. memory D. all of above
8	A data arranged in intelligible form is called	A. processed data B. information C. programe D. software
9	A computer can't do anything without.	A. program B. Input device C. Output device D. VDU
10	1 byte consists of	A. 4 bits B. 8 bits C. 16 bits D. 32 bits
11	Who is pioneer in the field of computer language who played an important role in the development of COBOL.	A. Grace M.Hopper B. How H.Aiken C. John von Neumann D. Thomas J.Watson
12	Data processing is also called :	A. Data computing B. Information technology C. Information system D. Calculating
13	The basic operation performed by the computer is called	A. arithmetic operation B. logic operation C. storage and retrieval operation D. all of above
14	A computer can be defined as an electronic device that can	A. carry out arithmetic operation B. carry out logical operation C. do complicated calculation D. accept and possessed data by

implementing sequentially a set of stored in instruction

15	Types of Flat-Panel Display are	A. LCD B. EL C. Gas-plasma D. All of the above
16	Arranging classified data in a predetermined sequence to facilitate processing is called.	A. storing B. sorting C. processing D. classifying
17	Electron Numerical integrator and Calculator belongs to the	A. first generation digital computer B. second generation computers C. third generation computers D. fourth generation computers
18	A computer drive its basic strength from	A. speed B. accuracy C. memory D. all of above
19	CPU stand for:	A. Control Program Unit B. Central Processing Unit C. Central Programming Unit D. Centre Product unit
20	_____ is an example of packaged software	A. MS word B. Front page C. MS-Access D. All