

## ECAT Computer Science Chapter 1 Basic Concepts of Information Technology

Sr	Questions	Answers Choice
1	A Terabyte represents about	A. 1 quadrillion bytes B. 1 trillion bytes C. 1 billion bytes D. 1 million bytes
2	A computer is capable of performing almost any task, provided that it can be.	A. coded B. memorized C. analyzed D. reduced to a series of logical steps
3	Which is not a professional computer job?	A. system analyst B. programmer C. user D. data entry operator
4	The ENIAC, using ABC principles, was designed by.	A. Charles Babbage B. Bell Laboratories C. John V. Atanasoff D. Mauchly and Eckert
5	An inkjet printer is an example of a(n):	A. LASER printer B. Impact Printer C. COM printer D. NON-Impact Printer
6	Data processing is also called :	A. Data computing B. Information technology C. Information system D. Calculating
7	Time scaling in analog computers is done to make them.	A. operate fast B. operate slowly C. operate in time delay mode D. either operate fast or operate slowly
8	A digital computer performs its computation by	A. counting B. mechanical means C. analogy D. guessing
9	_____ is input device.	A. Keyboard B. Touchpad C. Microphone D. All
10	The use of computer for business applications is attractive because of its/	A. accuracy B. reliability C. speed D. all of the above
11	A computer derives its basic strength from	A. speed B. accuracy C. memory D. all of above
12	Another name of main memory is :	A. Secondary memory B. Primary storage C. Permanent Memory D. None
13	A computer derives its basic strength from	A. speed B. accuracy C. memory D. all of above
14	An analog computer can be worked directly with.	A. magnetic tapes B. punched card C. magnetic disk D. none of the above
15	Who is regarded as the Father of computers.	A. John Napier B. Pascal C. Charles Babbage D. Alan Turing

		D. Hollerith
16	The microphone converts the sound into	A. Mechanical signals B. Software C. Electrical signals D. GUI
17	Imaging uses what device to input data:	A. Tablet B. Icon C. Barcode Reader D. Scanner
18	Who is regarded as the father of computers	A. John Napier B. Pascal C. Charles Babbage D. Hollerith
19	The most powerful computers are	A. Supercomputer B. super micros C. mainframe computers D. super minis
20	What is the size of standard floppy disk?	A. 6 1/2<sup>n</sup></sup> B. 3 1/2<sup>n</sup></sup> C. 8 1/2<sup>n</sup></sup> D. 4 1/2<sup>n</sup></sup>