

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

Sr	Questions	Answers Choice
1	_____ pointing device uses the sensors to detect the touch of a finger	A. Touchscreen B. Light Pen C. Pointing Stick D. Joystick
2	Arranging classified data in a predetermined sequence to facilitate processing is called.	A. storing B. sorting C. processing D. classifying
3	The major generational problem of the early first generation computers was	A. inaccurate results B. poor reliability C. delayed results D. limited capabilities
4	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
5	The analog computer deal directly with.	A. number or pulses B. measured values of continuous physical magnitudes C. signals in the form of 0 or 1 D. signal in discrete values form 0 to 9
6	An integrated circuit is.	A. a complex circuit B. an integrating device C. fabricated on a tiny silicon chip D. another name for chip
7	The device drive is an example of :	A. Application software B. System software C. Freeware D. Shareware
8	The basic operation performed by the computer is called	A. arithmetic operation B. logic operation C. storage and retrieval operation D. all of above
9	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
10	A computer can't do anything without.	A. program B. Input device C. Output device D. VDU
11	The keys starting with Character F1 to F12 is	A. Arrow keys B. Function keys C. Alphabet keys D. Numeric keys
12	The use of computer for business application is attractive because of its	A. accuracy B. reliability C. speed D. all of above
13	A data arranged in intelligible form is called	A. processed data B. information C. programe D. software
14	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

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15	Pointing devices are	A. Mouse B. Trackball C. Touch Screen D. All of the above
16	A digital computer performs its computation by	A. counting B. mechanical means C. analogy D. guessing
17	Who is regarded as the Father of computers.	A. John Napier B. Pascal C. Charles Babbage D. Hollerith
18	Who is responsible for introducing the concept of stored program.	A. Blaise Pascal B. Herman Hollerith C. Charles Babbage D. John von Neumann
19	The most powerful computers are	A. Supercomputer B. super micros C. mainframe computers D. super minis
20	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

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