

ECAT Computer Science Chapter 1 Basic Concepts of Information Technology

Sr	Questions	Answers Choice
1	The computer program consists of mainly the following number of parts	A. 3 B. 2 C. 4 D. 5
2	Most mainframe computers are basically.	A. 4 bit machines B. 8 bit machines C. 32 bit machines D. 16 bit machines
3	The major operational problem of the early first generation computers was	A. inaccurate results B. poor reliability C. delayed results D. limited capabilities
4	An analog computer can be worked directly with	A. magnetic tapes B. punched card C. magnetic disk D. none of the above
5	Data is permanently stored in	A. Hard disk B. Ram C. Printer D. Cache Memory
6	Laser beam technology is used in one of the following	A. Monitors B. Magnetic Disk C. Optical Disks D. Mouse
7	The basic operation performed by the computer is called	A. arithmetic operation B. logic operation C. storage and retrieval operation D. all of above
8	A hybrid computer is the one having combined properties of	A. super and microcomputers B. mini and microcomputers C. analog and digital computers D. none of the above
9	A hybrid computer is the one having combined properties of.	A. Super and microcomputers B. Mini and microcomputers C. Analog and digital computers D. None of the above
10	A computer can't do anything without.	A. program B. Input device C. Output device D. VDU
11	Who is regarded as the Father of computers.	A. John Napier B. Pascal C. Charles Babbage D. Hollerith
12	The most powerful computers are	A. super minis B. super micros C. mainframe computers D. Supercomputer
13	Printer is an example of	A. Softcopy B. Hardcopy C. Photocopy D. Nothing
14	A digital compute performs its computations by	A. mechanical means B. analogy C. guessing D. counting
15	A digital computer performs its computation by	A. guessing B. analogy C. counting D. mechanical means

16	_____ key is used to cancel the current operation	A. Alt B. Caps Lock C. Num lock D. Ese
17	First-generation computers were characterized by the use of the.	A. microprocessor B. vacuum tube C. transistor D. integrated circuit
18	An analog computer can be worked directly with.	A. magnetic tapes B. punched card C. magnetic disk D. none of the above
19	Pick up the wrong statement in the analogy of mechanical and electrical devices.	A. resistance is analog of damping B. inductance is analog of mass C. capacitance is analog of spring D. charge is analog of displacement
20	Which is not a professional computer job?	A. system analyst B. programmer C. user D. data entry operator