

ECAT Computer Science Chapter 1 Basic Concepts of Information Technology

Sr	Questions	Answers Choice
1	Binary coded decimal number express each decimal digit as	A. binary degits B. nibble C. word D. byte
2	An analog computer can be worked directly with	A. magnetic tapes B. punched card C. magnetic disk D. none of the above
3	Types of Flat-Panel Display are	A. LCD B. EL C. Gas-plasma D. All of the above
4	Printer is an example of	A. Softcopy B. Hardcopy C. Photocopy D. Nothing
5	Which of the following is associated with second generation computers	A. transistors B. high level procedural language C. magnetic core memory D. all of above
6	The basic operation performed by a computer is.	A. arithmetic operations B. logic operations C. storage and retrieval operations D. all of the above
7	Laser beam technology is used in one of the following	A. Monitors B. Magnetic Disk C. Optical Disks D. Mouse
8	The ENIAC, using ABC principles, was designed by.	A. Charles Babbage B. Bell Laboratories C. John V. Atanasoff D. Mauchly and Eckert
9	Historically, the first computers were used for.	A. text processing B. data storage C. simulation and modeling D. arithmetic calculations
10	Which is not a professional computer job?	A. system analyst B. programmer C. user D. data entry operator
11	Charles Babbage set out to create a device that could carry out any calculation to twenty digits of accuracy called a(n):.	A. computer B. analytical engine C. calculator D. mainframe
12	Video Display Adapters that takes 1024 x 768 pixels are	A. VGA B. SVGA C. XGA D. GSA
13	The computer program consists of mainly the following number of parts	A. 3 B. 2 C. 4 D. 5
14	The general-purpose processor on a chip is otherwise known as the.	A. ENIAC B. minicomputer C. pocket calculator D. microprocessor
15	A computer drive its basic strength from	A. speed B. accuracy C. memory D. all of above

16	What is the size of standard floppy disk?	A. 6 1/2 ⁿ B. 3 1/2 ⁿ C. 8 1/2 ⁿ D. 4 1/2 ⁿ
17	A Digitizer uses a mouse like copying device called	A. Puck B. Push C. Pop D. Paste
18	The major generational problem of the early first generation computers was	A. inaccurate results B. poor reliability C. delayed results D. limited capabilities
19	The computer programe consists mainly the following number of parts	A. 2 B. 3 C. 4 D. 5
20	The use of computer for business applications is attractive because of its/	A. accuracy B. reliability C. speed D. all of the above