

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

Sr	Questions	Answers Choice
1	The ENIAC, using ABC principles, was designed by.	A. Charles Babbage B. Bell Laboratories C. John V. Atanasoff D. Mauchly and Eckert
2	Who is regarded as the father of computers	A. John Napier B. Pascal C. Charles Babbage D. Hollerith
3	Charles Babbage worked closely with _____ to develop his device.	A. Ada Lovelace B. Joseph-Marie Charles C. Herman Hollerith Jacquard D. Lord Byron
4	A program or set of programs that is specially designed to control the computer system is called:	A. System software B. Application C. Freeware D. Shareware
5	For printing of large drawings and images we use	A. Laser printer B. Plotter C. Line printer D. Dot matrix printer
6	The keys starting with Character F1 to F12 is	A. Arrow keys B. Function keys C. Alphabet keys D. Numeric keys
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	Which of the following is associated with second generations computers.	A. transistors B. magnetic core memory C. high level procedural language D. all of the above
9	computers that deal with discrete data are called.	A. discrete computers B. digital computers C. analog computers D. micro computers
10	Data is permanently stored in	A. Hard disk B. Ram C. Printer D. Cache Memory
11	The first computer to use electrical power was developed by	A. Herman Hollerith B. Thomas J. Watson C. John V. Atanasoff D. Howard Aiken
12	_____ is not a hardware component.	A. Input device B. Secondary Storage C. Processor D. Operating system
13	Is Secondary storage device	A. CD-ROM B. ROM C. Cache D. RAM
14	The device drive is an example of :	A. Application software B. System software C. Freeware D. Shareware
15	A bit can be	A. 1 and 0 B. 1 or 0 C. 1 only D. 0 only

16	A digital computer performs its computation by	A. guessing B. analogy C. counting D. mechanical means
17	Printer is an example of	A. Softcopy B. Hardcopy C. Photocopy D. Nothing
18	A data arranged in intelligible form is called	A. processed data B. information C. programe` D. software
19	A physical system can be modeled by a set of.	A. Boolean equations B. logic equations C. differential equations D. linear algebraic equations
20	Binary coded decimal number express each decimal digit as	A. binary degits B. nibble C. word D. byte