

ECAT Computer Science Chapter 1 Basic Concepts of Information Technology

Sr	Questions	Answers Choice
1	CPU stand for:	A. Control Program Unit B. Central Processing Unit C. Central Programming Unit D. Centre Product unit
2	The major generational problem of the early first generation computers was	A. inaccurate results B. poor reliability C. delayed results D. limited capabilities
3	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
4	The differential equations are solved by.	A. analog computers B. digital computers C. differential machine D. both analog and digital computers
5	Who is regarded as the father of computers	A. John Napier B. Pascal C. Charles Babbage D. Hollerith
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	The computer program consists of mainly the following number of parts	A. 3 B. 2 C. 4 D. 5
8	A physical system can be modeled by a set of.	A. Boolean equations B. logic equations C. differential equations D. linear algebraic equations
9	PDP-5,PDP-8,IBM-360 series and IBM-370 series belong to the.	A. first generation computers B. second generation computers C. third generation computers D. fourth generation computers
10	The Mark I was built by.	A. Thomas Watson B. Dr. John Mauchly C. Howard Aiken D. Howard Aiken
11	_____input device is not a pointing device	A. Scanner B. Pointing Stick C. Digitizing Tablet D. Touchpad
12	A computer can not do anything without	A. programme B. input device C. output device D. VDU
13	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
14	Arrow keys are also known as :	A. Function keys B. Cursor control keys C. Toggle keys D. Special keys
15	A computer has very high speed ,accuracy,and reliability ,Its intelligent quotient could be of the order of	A. 0 B. 10 C. 15 D. 100

D. 20

16 _____ is an example of packaged software

- A. MS word
- B. Front page
- C. MS-Access
- D. All

17 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

18 A computer derives its basic strength from

- A. speed
- B. accuracy
- C. memory
- D. all of above

19 Who is responsible for introducing the concept of stored program.

- A. Blaise Pascal
- B. Herman Hollerith
- C. Charles Babbage
- D. John von Neumann

20 A computer has very high speed, accuracy and reliability . Its intelligent quotient could be of the order of

- A. 0
- B. 10
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- D. 20