

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

Sr	Questions	Answers Choice
1	The main advantage of analog computers compared to digital computers is that they are more.	A. efficient in continuous calculations such as differentiation and integration B. efficient in handling vast data C. accurate and precise D. reliable
2	Arrow keys are also known as :	A. Function keys B. Cursor control keys C. Toggle keys D. Special keys
3	Who developed the first automatic electronic digital computer prototype between 1935 and 1942.	A. John Atanasoff B. J. Presper Eckert C. William Shockley D. Thomas J.Watson
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	_____ key is used to cancel the current operation	A. Alt B. Caps Lock C. Num lock D. Esc
6	Electronic Numerical Integrator and Calculator (ENIAC machine) belongs to the	A. first generation digital computer B. second generation computer C. third generation computer D. fourth generation computer
7	A computer drives its basic strength from	A. speed B. accuracy C. memory D. all of above
8	_____ pointing device uses the sensors to detect the touch of a finger	A. Touchscreen B. Light Pen C. Pointing Stick D. Joystick
9	Laser beam technology is used in one of the following	A. Monitors B. Magnetic Disk C. Optical Disks D. Mouse
10	Historically, the first computers were used for.	A. text processing B. data storage C. simulation and modeling D. arithmetic calculations
11	Hellerith's Tabulating Machine company eventually became.	A. IBM B. AT & T C. Apple D. General Electric
12	Imaging uses what device to input data:	A. Tablet B. Icon C. Barcode Reader D. Scanner
13	_____ is an audio input device:	A. Digital camera B. Microphone C. Video camera D. Speaker
14	Computer is a combination of:	A. Software B. Hardware C. Both A and B D. None
15	Rearranging of data in sequence is called	A. updating B. editing C. batching

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16      Stored instructions and data in a digital computer consist of.

A. alphabets  
B. numerals  
C. characters  
D. bits

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17      Collection of raw facts and figures is called :

A. Information  
B. Processing  
C. Data  
D. Output

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18      A digital computer performs its computation by

A. guessing  
B. analogy  
C. counting  
D. mechanical means

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19      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

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20      Raw data is processed by the computer into.

A. number sheets  
B. updates  
C. paragraphs  
D. information

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