

- 1) Data ——— information Ans \Rightarrow Processes
- 2) The circuitry of the first generation Computer was made of ——— Ans \Rightarrow Vacuum Tube
- 3) First generation computers used ——— for computation
Ans \Rightarrow Punch Card
- 4) IC's include several transistors and electronic circuit on a ——— chips. Ans \Rightarrow Silicon
- 5) Computer generation has evolved through how many generations. \Rightarrow FOUR
- 6) ——— is described as the brain of the computer
Ans \Rightarrow CPU
- 7) ——— are high speed storage locations within the CPU. Ans \Rightarrow Register
- 8) The layout of keyboard is ——— Ans \Rightarrow QWERTY
- 9) USB means? Ans \Rightarrow Universal Serial Bus
- 10) Computer understands ——— language
Ans \Rightarrow Machine Language
- 11) What is the symbol for Input register. Ans \Rightarrow INPR
- 12) INPR has how many number of bit? Ans \Rightarrow 8
- 13) Unicode uses how many number of bits for its encoding?
Ans \Rightarrow 16

14) The two's complement representation for -12 is?

Ans \Rightarrow 10100

15) The two's complement for -7 is? Ans \Rightarrow 1001

16) When logic gate combine with no storage involved, it is called? Ans \Rightarrow COMBINATION

17) _____ is an example of sequential logic circuit

Ans \Rightarrow Flip flop

18) PROM means?

Ans \Rightarrow Programmable Read Only Memory

19. The fastest memory system is _____

Ans \Rightarrow CPU Registers

20. Von Neumann execution cycle runs program on _____ cycle?

Ans \Rightarrow Fetch - decode - execute

21. The first stored-program computer was?

Ans \Rightarrow EDVAC

22. The first stored-program computer was developed by?

Ans \Rightarrow John Von Neumann