QB365 Question Bank Software Study Materials

Introduction to Computers 50 Important 1 Marks Questions With Answers (Book Back and Creative)

11th Standard

Computer Science

Total Marks : 50

Multiple Choice Question

50 x 1 = 50

1) First generation computers used

   (a) Vacuum tubes   (b) Transistors   (c) Integrated circuits   (d) Microprocessors

2) Name the volatile memory

   (a) ROM   (b) PROM   **(c) RAM**   (d) EPROM

3) Identify the output device

   (a) Keyboard   (b) Memory   **(c) Monitor**   (d) Mouse

4) Identify the input device

   (a) Printer   **(b) Mouse**   (c) Plotter   (d) Projector

5) _____ output device is used for printing building plan.

   (a) Thermal printer   **(b) Plotter**   (c) Dot matrix   (d) Inkjet printer

6) Which one of the following is used to in ATM machines

   (a) Touch Screen   (b) Speaker   (c) Monitor   (d) Printer

7) When a system restarts which type of booting is used.

   (a) Warm booting   (b) Cold booting   (c) Touch boot   (d) Real boot

8) Expand POST

   (a) Post on self Test   (b) Power on Software Test   (c) Power on Self Test   **(d) Power on Self Text**

9) Which one of the following is the main memory?

   (a) ROM   **(b) RAM**   (c) Flash drive   (d) Hard disk

10) Which generation of computer used IC's?

   (a) First   (b) Second   **(c) Third**   (d) Fourth

11) Which of the following led us today to extremely high speed calculating device?

   (a) Laptop   (b) Tabulating Machine   **(c) Abacus**   (d) ENIAC

12) Which of the following period the first generation computers belongs?

   (a) 1956-1963   **(b) 1940-1956**   (c) 1964-1971   (d) 1980-1990

13) The Second generation computers belongs to period _____

   (a) 1940-1956   (b) 1956-1963   (c) 1980-1990   (d) 1964-1971

14) Which of the following is not Second generatton computers?

   (a) IBM1401   (b) IBM1620   (c) UNIVAC1108   **(d) UNIVAI**

15) The component used in fourth generation computers are _____

(a) ICS   (b) Transistors   **(c) VLSI**   (d) Vacuum tube

16) In which generation, Microcomputer series such as IBM & APPLE was developed?

(a) Fourth   (b) Third   (c) Second   (d) First

17) Name the software introduced in fifth generation computers _____

(a) Artificial Neural Networks   **(b) Artificial Intelligence**   (c) Robotics   (d) Natural language processing

18) The present computers are belongs to _____ generation.

(a) Seventh   (b) Eighth   **(c) Sixth**   (d) Fifth

19) Physical components of a computer are called ____

(a) Software   (b) Data   (c) Information   **(d) Hardware**

20) In which device the keys are arranged in a cluster?

(a) Keyboard   **(b) Keyer**   (c) Barcode Reader   (d) Touch Screen

21) Which acts as an interface between the computer and monitor?

(a) LCD   (b) CRT   **(c) VGA**   (d) LED

22) The first computer monitor was released in the year _____

(a) 1980   (b) 1983   (c) 1963   **(d) 1973**

23) Which company developed first digital computer?

(a) Atanasoft Berry Computer   (b) AT & T bell   (c) IBM   (d) Microsoft

24) Which of the following concerned with the interactions between computers and human language?

(a) Artificial Neurons   (b) Neural network   **(c) Artificial intelligence**   (d) Natural language processing

25) Match the Following

(i)	Used to feed data to the computer	1	ALU
(ii)	Controls the operation of memory Unit	2	Input Unit
(iii)	Computing functions are performed on data	3	Output Unit
(iv)	Controls the flow of data between memory unit and 110 Units.	4	CPU
(v)	Convey information in understandable form	5	Control Unit

(a)

i)	ii)	iii)	iv)	v)
2	4	1	3	5

(b)

i)	ii)	iii)	iv)	v)
1	3	5	2	4

(c)

i)	ii)	iii)	iv)	v)
2	3	1	4	5

(d)

i)	ii)	iii)	iv)	v)
2	4	1	5	3

26) How many types of pointing device are there?

(a) 2   (b) 3   (c) 1   (d) Many

27) Which device used CCD chip?

(a) Light pen   (b) Scanner   (c) Microphone   **(d) Digital Camera**

28) Which of the following statement is false?
(i) Laser mouse is not able to work on hard surface.
(ii) Scanner converts the printed information into digital pulses.
iii) A retinal scanner is not an iris scanner.
(iv) The user cannot use a trackball, while the device remain stationary.

(a) Only (i)   **(b) Only (i) and (iv)**   (c) Only (iv)   (d) Only (ii) and (iii)

29) The expansion of VGA is _____

(a) Visual Graphics Adapter   (b) Video Graphics Adapter   **(c) Video Graphics Array**   (d) Voice Graphics Array

30) The printing speed of the dox matrix printer measured in the form of _____

(a) CPS   (b) BPS   (c) Pins / Second   (d) Pages / Second

31) Which printer do not use striking mechanism for printer?

(a) Inkjet   (b) Laser   (c) Thermal   **(d) All of these**

32) How many buses available inside the CPU ?

(a) 4   **(b) 3**   (c) 2   (d) Many

33) Which bus control and co-ordination of all activities with in the computer?

(a) Address bus   (b) Data bus   **(c) Control bus**   (d) All of these

34) Which of the following issue an error message if any computer hardware not defected?

(a) BIOS   (b) BUS   (c) RAM   (d) POST

35) An error will half the boot process found in _____

(a) BIOS   **(b) POST**   (c) HDD   (d) I/O System

36) Who invented analytical engine?

(a) Charles Babbage   (b) John von Newman   (c) Blaise pascal   (d) Dennis Richard

37) _____ converts spoken words to machine-readable form.

(a) Voice input system   (b) Speaker   (c) Optical character reader   (d) Scanner

38) The _____ printer use the same technology used by photo copier.

(a) Inkjet   (b) dot matrix   (c) line   **(d) laser**

39) Printer are of _____ types.

(a) 2   (b) 3   (c) 4   (d) 5

40) Identify the computer which belongs to third generation?

(a) EDVAC   (b) ENIAC   (c) IBM 1620   **(d) IBM 360**

41) Match the following:

(1) Digital camera	Mouse
(2) Laser mouse	Keyboard
(3) Ergonomic	Highy sensitive
(4) Virtual	CCD chip

(a)				(b)				(c)				(d)			
i)	**ii)**	**iii)**	**iv)**	i)	ii)	iii)	iv)	i)	ii)	iii)	iv)	i)	ii)	iii)	iv)
4	**3**	**1**	**2**	1	2	3	4	1	2	4	3	4	3	2	1

42) _____ language was used in first generation of computer.

(a) Machine language   (b) Assembly language   (c) High level language   (d) Iow level language

43) **Assertion:** CPU is the brain of the computer (CPU - Central Precessing Unit).
Reason: Many computer that support to human brains.

(a) Both the assertion and the reason are correct and the reason is the correct explanation of the assertion.

(b) Assertion and the reason are correct but the reason is not correct explanation of the assertion

(c) Our assertion is true but the reason is false.   (d) The statement of the assertion is false but the reason is true

44) How many number of components are there in CPU?

(a) three   (b) two   (c) five   (d) four

45) **Assertion:** Charles Babbage is considered to be the father of computers, for his invention and the concept of Analytical engine.
Reason: Analytical Engine contained an ALU, Basic flow control and integrated memory, which led to the development of first general-purpose computer concept.

(a) Both the assertion and the reason are correct and the reason is the correct explanation of the assertion.

(b) Assertion and the reason are correct but the reason is nbt correct explanation of the assertion

(c) Our assertion is true but the reason is false.   (d) The statement of the assertion is false but the reason is true

46) Example of primary memory is _____.

(a) RAM   (b) ROM   (c) static   (d) dynamic

47) Non-volatile means _____.

(a) the content is availabte even after the power supply is switched off

(b) the content is lost when the power supply is switched off   (c) the content will be stored in RAM   (d) None of these

48) Mechanical mouse was developd and introduced in _____.

(a) 1968   (b) 1869   (c) 1986   (d) 1896

49) Which mechanism of worked in optical mouse ?

(a) It measures motion and acceleration of pointer   (b) It uses laser light   (c) When the mouse is moved the ball rolls

(d) Both (a) and (b)

50) _____ printers print with striking of hammers or pins or ribbon.

(a) Impact   (b) Line   (c) Inject   (d) Page