



PERIODIC ASSIGNMENT - I [2021-22]

Grade – 5

Subject - Computer

Syllabus – Ch 1, 2

Q.1 Choose the correct option: -

1. Who invented the Tabulating Machine?

- a. Blaise Pascal b. John Napier c. **Herman Hollerith** d. Charles Babbage

2. Who is known as the ‘Father of Computers’?

- a. Blaise Pascal b. John Napier c. Herman Hollerith d. **Charles Babbage**

3. Which of the following device was invented by the Chinese to count large numbers?

- a. **Abacus** b. Napier’s bones c. Pascaline d. Tabulating machine

4. Which of the following material is not used in Napier ’s bones?

- a. bones b. **wood** c. metal d. ivory

5. In which form the input was fed into tabulating machine?

- a. Data chips b. hole chips c. chips d. **punched cards**

6. Which of the following was the first electronic computer developed in 1946?

- a. UNIVAC b. different engine c. **ENIAC** d. analytical engine

7. Which of the following memory contains programs and instructions that a computer needs to operate?

- a. RAM b. **ROM** c. Hard disk d. DVD

8. Which of the following is not true about RAM?

- a. RAM allows programs and data to be accessed randomly
b. RAM requires power to keep data accessible
c. **The data is stored permanently in RAM**
d. When the computer is switched off, all data stored in RAM is lost

9. Which of the following units is equal to 1 TB?

- a. 1024 KB b. **1024 GB** c. 1024 MB d. 1024 bytes

10. Which of the following discs can hold up to 25 GB of Data?

- a. DVD b. CD-R c. CD-RW d. **Blu-ray disc**

11. Which of the following secondary storage devices is enclosed within the CPU box of a computer?

- a. **Hard disk** b. DVD c. CD d. USB flash drive

12. RAM is also called a _____ memory.
- a. volatile memory b. non-volatile c. compact d. none
13. This part of the computer stores the operating system, software application and all the files and folders are called?
- a. compact disk b. hard disk c. DVD d. ROM
14. The memory of a computer is represented in this unit?
- a. Giga bite b. Kilo bite c. Bites d. Mega bite
15. A _____ has a higher data storage capacity then a DVD.
- a. USB flash drive b. Blu-ray disc c. CD d. digital versatile disk
16. Which memory stores data permanently?
- a. Primary memory b. secondary memory c. RAM d. ROM
17. A _____ is a small and compact storage device.
- a. USB flash drive b. Pen drive c. DVD d. both a and b
18. A computer can only understand two digits _____.
- a. 0,1 b. 2,1 c. 3,0 d. 0,0
19. The smallest unit of a computer memory is _____.
- a. RAM b. ROM c. bit d. USB
20. _____ memory stores programs and instructions that can be directly read by the CPU.
- a. secondary b. primary c. computer d. all of these
21. Memory is the _____ of a computer that stores.
- a. hardware b. software c. bit d. none
22. Secondary memory is also called?
- a. auxiliary memory b. storage c. CD d. USB
23. Compact disc can store up to _____ MB of data.
- a. 100 b. 400 c. 700 d. 1000
24. Abacus was mainly used by _____ to perform basic calculations.
- a. Trader b. Merchant c. businessman d. Shopkeeper
25. The Pascaline was developed by _____ in 1642.
- a. Charles Babbage b. Blaise Pascal c. Herman Hollerith d. Charles peizer
26. Tabulating Machine was developed to process data for the _____ United States Census.
- a. 1864 b. 1894 c. 1899 d. 1890

27. The _____ was the calculating unit in Analytical Engine.

- a. the store b. the mill c. the reader d. the printer

28. The ENIAC was extremely _____ in space.

- a. small b. wide c. large d. medium

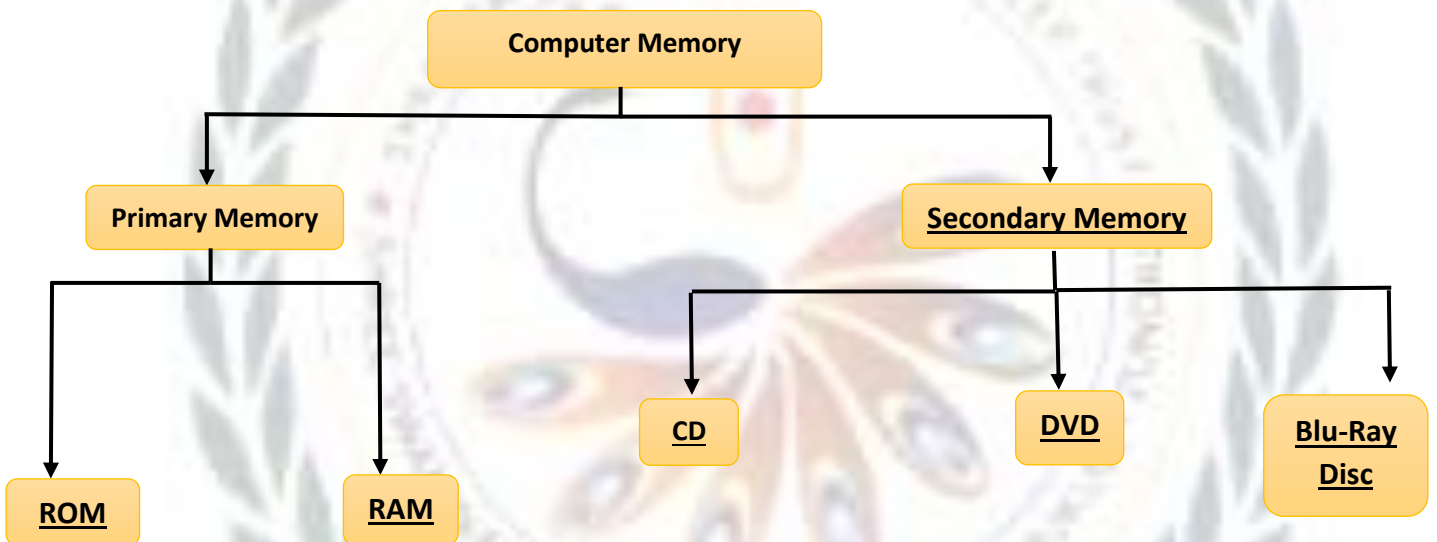
29. Augusta Ada Lovelace was the daughter of _____.

- a. John Neumann b. Lord Byron c. Charles Babbage d. lord Williams

30. Blu-ray disc stores _____ quality of video and audio.

- a. medium b. lower c. higher d. none

Q.2 Complete the following Types of Computer Memory: -



Q.3 Name the following: -



PASCALINE



ABACUS



DIFFERENCE ENGINE



NAPIER'S BONE



USB FLASH DRIVE



TABULATING MACHINE



COMPACT DISC



RAM