



# ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution



## WORKSHEET – 10(Answer key)

### Topic – Magnetic Tape, Floppy disk, Hard disk drive, CD, DVD

Subject: COMPUTER SCIENCE

Class - 11

F.M:15

Chapter: Secondary Storage Devices

Date: 27/06/2020

### Choose the correct answer for each question:

[15 X 1 = 15]

1. Secondary storage memory is basically:
  - a. Volatile memory
  - b. Non-volatile memory**
  - c. Backup memory
  - d. Impact memory
2. The size of commonly used floppy disk is:
  - a. 4.5"
  - b. 3.5"**
  - c. 3.25"
  - d. 5.5"
3. Which of the following is the largest unit of storage?
  - a. Gigabyte(GB)
  - b. Kilobyte(KB)
  - c. Megabyte(MB)
  - d. Terabyte(TB)**
4. The tracks on a disk which can be accessed without repositioning the R/W heads is:
  - a. Surface
  - b. Cylinder**
  - c. Cluster
  - d. All of these
5. The average time necessary for the correct sector of a disk to arrive at the read write head is \_\_\_\_\_.
  - a. Down time
  - b. Seek time**
  - c. Rotational delay
  - d. Access time
6. CD-ROM stands for
  - a. Compactable Read Only Memory
  - b. Compact Data Read Only Memory
  - c. Compactable Disk Read Only Memory
  - d. Compact Disk Read Only Memory**

7. An information storage medium consisting of a magnetic coating on a flexible backing in tape form.
- Magnetic tape**
  - Hard disk
  - Floppy Disk
  - CD/DVD
8. \_\_\_\_\_ are slower to access than hard disks and have less storage capacity, but they are much less expensive.
- USB
  - CD
  - Floppy disk**
  - All of these
9. \_\_\_\_\_ is usually installed internally in a computer, attached directly to the disk controller of the computer's motherboard.
- CD/DVD
  - Floppy disk
  - Both (a) and (b)
  - Hard disk drive**
10. A standard CD-ROM disc can store up to \_\_\_\_\_ of data.
- 700 MB**
  - 1.4 GB
  - 4.7 GB
  - 8.2 GB
11. Full form of DVD:
- Disk Versatile Digital
  - Digital Versatile Disk**
  - Digital Varying disc
  - None of these
12. A standard CD-ROM disc can store up to \_\_\_\_\_ of data.
- 700 MB
  - 1.4 GB
  - 4.7 GB**
  - 8.2 GB
13. Which is not a part of hard disk?
- Spindle
  - Platter
  - Read/Write head
  - Valve**
14. Data is written to and read from the disk via a magnetic \_\_\_\_\_ head mechanism in the floppy drive.
- Cylinder
  - Read/write**
  - Recordable
  - Cluster

15. Which of the following is NOT a type of secondary memory?

- a. RAM
- b. ROM
- c. EEPROM
- d. **All of these**

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