

Name: \_\_\_\_\_  
 Roll No: \_\_\_\_\_  
 Class: \_\_\_\_\_ Section: \_\_\_\_\_ Date: \_\_\_\_\_

### DATA STORAGE AND MEMORY

#### A. Tick (✓) the correct option.

- Which of the following has the highest storage capacity?
 

a. Hard disk	<input type="checkbox"/>	b. Pen drive	<input type="checkbox"/>
c. DVD	<input type="checkbox"/>	d. Flash Drive	<input type="checkbox"/>
- Which one of these is an example of non-volatile memory of the computer?
 

a. ROM	<input type="checkbox"/>	b. CD	<input type="checkbox"/>
c. RAM	<input type="checkbox"/>	d. Memory card	<input type="checkbox"/>
- Which one of these is a device covered with a magnetic coating?
 

a. Optical Disc	<input type="checkbox"/>	b. Magnetic Disk	<input type="checkbox"/>
c. Hard Disk	<input type="checkbox"/>	d. DVD	<input type="checkbox"/>

#### B. Fill in the blanks using the hints given below:

**Hints:** platters, nibble, hard disk, storage

- The ..... devices are used to store data and information.
- CPU can directly access .....
- A group of 4 bits is known as a .....
- Hard disk consists of one or more magnetic disks called .....

#### C. Write 'T' for true and 'F' for false.

- RAM is a permanent memory. ....
- Blu-ray disc is an optical disc. ....
- The basic unit for measuring the memory of a computer is bit. ....
- DVD stands for Digital Versatile or Video Disc. ....