

## Computer Memory

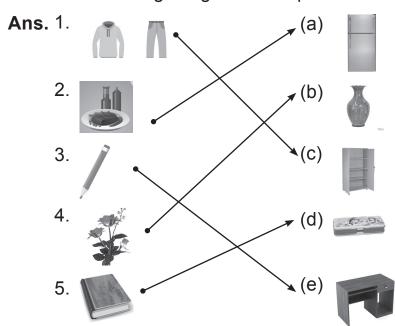
#### LESSON PLAN

#### After this lesson, students will be able to:

- » Relate to storage spaces around us.
- » Recall the computer's IPO cycle.
- » Describe the need for memory during processing.
- » Identify and describe the following storage devices:
  - o Hard Disk o CD o DVD o Pen drive o Floppy disk

#### WARM UP

Match the following things with the places we store them in.



#### **CHAPTER NOTES**

- » We store everything in its corresponding storage place.
- » On a computer, we have many files and a large amount of data.
- » We must store these files and data on storage devices.
- » Hard disk is a storage device found inside the computer.
- » Other storage devices include:
  - o CD
  - o DVD
  - o Blu Ray Disk
  - External Hard Disk
  - o Pen Drive
- » Floppy disks were used in olden days.
- » Computer has two memory devices inside the CPU.
- » These are called ROM and RAM.

#### **DEMONSTRATION**

- » Using a CD or DVD
- » Using a pen drive
- » Saving a file on the hard disk

#### LAB ACTIVITIES

» Using Paint or Tux Paint, draw the following storage devices.













### **ASSESSMENT**

Students should be able to identify and use various storage devices.

### SUGGESTED CLASS ACTIVITIES

Α.	Find the names	of any	two c	companies	which	sell	the	following
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1. CD	

- 2. DVD
- 3. Pen Drive \_\_\_\_\_
- 4. Hard Disk \_\_\_\_\_
- 5. Floppy Disk \_\_\_\_\_

## B. Make a list of storage devices in the descending order of their storage capacity.

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4.

# C. Colour only the clouds which contain the names of different storage devices.

