



## Exercises

### A. Tick [✓] the correct answer.

1. .... means to calculate or count.  
a. Compute ☒ b. System ☐ c. Computer system ☐
2. After processing, the computer shows the final result as a/an .....  
a. input ☐ b. storage ☐ c. output ☒
3. .... is the physical components attached to a computer.  
a. Software ☐ b. Hardware ☒ c. Malware ☐
4. Software is mainly of ..... types.  
a. four ☐ b. three ☐ c. two ☒
5. .... software helps in doing some specific work.  
a. System ☐ b. Application ☒ c. Operating System ☐

### B. Write 'T' for True and 'F' for False statements.

1. Computer cannot perform a variety of tasks efficiently.
2. System unit is also called a computer case.
3. Hard disk is also known as the brain of a computer.
4. Output is the final result we get through output devices.
5. Operating System is used to perform a specific type of work.

F

T

F

T

F

**C. Fill in the blanks.**

1. A computer Processes the data as per requirement or instructions.
2. Versatility means computer is used at different places for different purposes.
3. Operating system is an example of system software.
4. Linux operating system software is available free of cost.
5. Microsoft Excel helps us to perform calculations.

**D. Differentiate between the following.**

1. Input Devices

OMIT

Output Devices

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2. Hardware

OMIT

Software

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**E. Answer the following questions.**

OMIT

1. What do you mean by a computer system?

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2. Write any four characteristics of computer.

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3. What is system software?

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.....

**F. Application-based Question**

Digital Literacy



Amit is working on a computer. His teacher asks him to tell the principle on which the working of a computer system is based, but he forgets. Help him to tell the answer.

IPO (Input — Process — Output)



Animation

## Activity Section

### Activity Rearrange

Rearrange the jumbled-up letters and write the correct word/words in the given space.

1. R W H D A R A E

Hardware .....

2. W F T E A O S R

Software .....

3. Y T M E S S N T I U

System unit .....

### Lab Activity

Open the Educational Suite GCompris [  ].

1. Click on this icon [  ] from the top of GCompris.
2. Click on Maze [  ].

#### Skill Formation

This activity enhances the cognitive and fine motor skills in students.



### PLAYING METHOD

You can play this game by using the **Arrow keys** on the keyboard to move the character up to the door.



Arrow Keys

Your level in the game keeps on increasing after you move the character out of the maze.