



Class -III

Super Computer

Exercise Corner

Specimen Copy

Year- 2021-22

1. How a Computer works

Focus of the Chapter

1. Data & Information
2. Input-process-Output cycle

Keywords

- **Data** – Numbers & words that are typed in.
- **Information**– Data that has been processed to give it meaning.

Date: _____

Exercise Corner

A. Tick (✓) the correct answer.

1. The data we type into a computer act as?

- a. Input ✓ b. Output

2. A computer follows this cycle?

- a. B.P.O b. I.P.O ✓

3. We use this device to give input?

- a. Keyboard ✓ b. Monitor

4. The device shows us the output?

- a. Mouse b. Monitor ✓

B. Circle the correct outputs.

1. Milk
2. Paper
3. Clay
4. Water
5. Corn

2.

Hardware & Software

Focus of the Chapter

1. Hardware and Software
2. Input, output and processing devices
3. Operating systems
4. Other programmes

Keywords

- Hardware – Parts of a computer that can be touched.
- Software- Instructions that make the hardware work
- Soft copy- Output on a monitor
- Hard copy- Output on paper.

Date: _____

Exercise Corner

A. Tick (✓) the correct answer.

1. The parts of a computer that we can see and touch are called

- a. Hardware _____ b. Software _____ c. monitor _____

2. These are used to enter data and give instructions to the computer?

- a. Output devices _____ b. processing devices _____ c. Input devices _____

3. The output we get on paper is called?

- a. Soft copy _____ b. hard copy _____ c. rough copy

4. MS paint, Tux paint, WordPad and games are all examples of computer?

- a. Hardware _____ b. hard copy _____ c. Software _____

B. Fill in the blanks.

1. The **CPU, MONITOR, KEYBOARD AND MOSUE** are the four parts of a computer.

2. Hardware needs **Instructions** to work

3. We cannot touch **Software**.

C. Match the columns.

- | | |
|---------------|-----------------------------------------|
| 1. Keyboards | Help to type words, numbers & character |
| 2. Speakers | Help to listen sound from computer |
| 3. Scanner | Input a page from a book |
| 4. CPU | Process data |
| 5. Microphone | Records Sound |

D. Match the columns. (with pictures)

1. Keyboard
2. Monitor
3. Printer
4. Microphone
5. Mouse

C. Read the clues and circle the correct answers.

1. Shikha made a drawing. The output can be seen on a (**Monitor** / Speaker).
2. Gigi wants to print a letter. The output will be given by a (**Printer** / Mouse).
3. Misha wants to add 7 and 10. The processing will be done by a (**CPU** / Monitor).

