

Tick (✓) the correct answers.

1. This device is used to draw directly on the screen of a computer.
 - a. Webcam
 - b. Scanner
 - c. **Light pen✓**
 - d. keyboard
2. This input device is used in banks to read the numbers on cheques.
 - a. **MICR✓**
 - b. Mouse
 - c. Webcam
 - d. Scanner
3. Which of the following is an output device?
 - a. Plotter
 - b. Projector
 - c. Speaker
 - d. **All of them✓**
4. This device is used on the Internet to talk to people.
 - a. Projector
 - b. **Webcam✓**
 - c. Mouse
 - d. Plotter

Give one example for each of the following.

- An output device ✓ **Printer**
- An impact printer ✓ **Dot matrix printer**
- A non-impact printer ✓ **Inkjet printer**
- A pointing device ✓ **Light pen**
- A printer that uses laser beams to print on paper ✓ **Laser printer**

What Is an Input Device?

An **input device** lets you send data or instructions *into* a computer system.

Examples:

- **Keyboard** — for typing
- **Mouse** — for pointing and clicking
- **Microphone** — for audio input
- **Scanner** — for digitizing physical documents
- **Touchscreen** — where the screen acts as an input

Name the input/output device that would be used to

- Draw a picture on the screen ✓ **Light pen**
- Watch movies stored on your laptop with a group of friends ✓ **Projector**
- At a billing counter in a shop ✓ **Barcode reader**
- In an office to type letters ✓ **Keyboard**
- To talk to your friend who is abroad ✓ **Webcam**
- Play a racing game ✓ **Joystick**
- Record a song ✓ **Microphone**
- Scan a cheque in a bank ✓ **MICR**
- Issue a book in a library ✓ **Barcode reader**
- Print 100 birthday cards ✓ **Printer**

Write T for true and F for false.

1. A speaker is an example of an input device. **False**
2. Smart cards have chips fixed in them. **True**
3. An inkjet printer is an impact printer. **False**
4. Laser printers can scan pictures. **False**
5. A light pen draws directly on the computer screen. **True**

Why are laser printers used mainly in big offices?

✓ Laser printers are much faster than inkjet printers and the print quality is much better.

What do you understand by videoconferencing?

✓ We can talk to people on the Internet using a webcam. This is called videoconferencing.