

DEPARTMENT OF COMPUTER Std.

GRADES 4 TO 8

TERM-1, ACADEMIC YEAR 2017 – 18

Worksheet No.	1	Topic	Input Devices		
Grade	6	Section		Date	
Student Name					

Q1. Describe the following input device:

a) Touch Screen:

An input device and one of the pointing device which is used as an input and output device, it consists of sensitive screen covered with plastic or glass layer.

b) Fingerprint reader:

An input device and one of the digitizing and scanning device which is used to identify people by their fingerprint.

c) Sensors:

An in input device measure the changes in temperature , pressure and light and send them to a computer and send signal as alarm.

Q2. Answer the following questions below this picture:



I. What is the name given to this picture?

Barcode

II. Name two places where this method of data input would be used.

Schools , Banks

III. State what hardware is needed to enter the coded data into the computer.

Barcode reader

Q3. Complete the following statement by filling in the blanks with the correct terms.

1. Keyboard called **manual** data entry.
2. Pointing device used to control the movement of **pointer** On the screen.
3. **Touch Screen** is used as an input and output device.
4. **MICR** is used to read special characters printed at the bottom of cheques.
5. **OCR** Is used to read airline tickets.

Q4. Classify the following input device :

Barcode Reader

Voice Recognition

Joystick

Webcam

Mouse

Digital Camera

Fingerprint Reader

Touch Screen

RFID

QR Code Reader

Pointing Devices	Digitizing and Scanning Devices	Image Capturing Devices	Audio-Based Input System	Sensors
Joystick	Barcode reader	Webcam	Voice recognition	RFID
Mouse	Fingerprint reader	Digital camera		
Touch screen	QR Code reader			

Q5. What does the following words stand for:

QR: **Quick Response**

MICR: **Magnetic Ink Character Recognition**

OMR: **Optical Mark Recognition**

OCR: **Optical Character Recognition**

MIDI: **Musical Instrument Digital Interface**

RFID: **radio frequency identification**

Q6. List the types of scanner:

1. Flatbed scanner

2. Portable scanner

