



- It is your responsibility to engage in academic activities while doing all the revisions related to every subject.
- You are given a week to complete this activity.
- Prepare a separate folder and attach your activity document after renaming it as “..... week – ICT – Your name and Grade”.
- Refer 62<sup>nd</sup> – 63<sup>rd</sup> pages in “Use Of Microcontrollers “ lesson in the reading book for answering.

1. Describe a “ Sensor”.
2. Which physical factor that senses Passive Infrared Sensor(PIR) ?
3. Name the 3 pins of PIR sensor given below.



a) .....

b) .....

c) .....

- 4) Describe briefly the functions of above pins .

a) .....

b) .....

c) .....