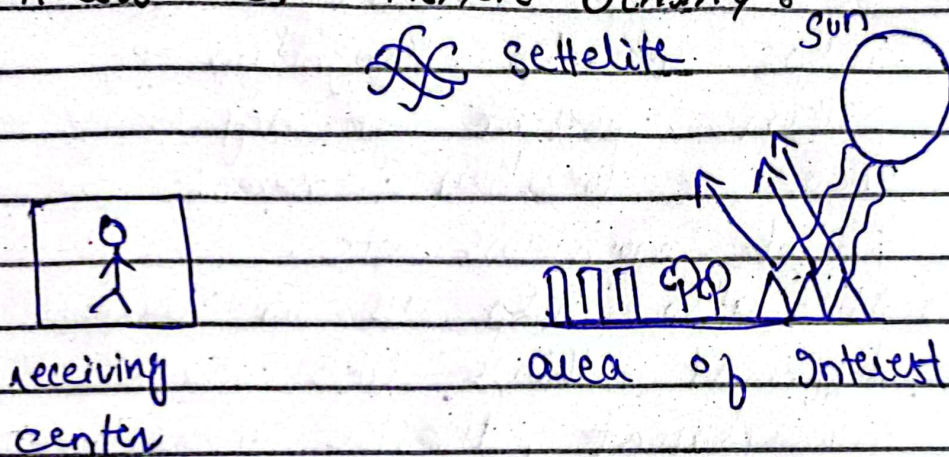


Q: what do you understand by Remote Sensing?

REMOTE SENSING:

Remote sensing is a science which gather information of any geographic area or location by using sensors.

PROCESS OF REMOTE SENSING:



→ Sun is a source of energy which make ~~visible~~ things visible

→ The Sun rays first do interection with solar radiation in the atmosphere.

→ After that the sun rays interected with the area of interest -

→ Recording of reflected rays take place in the sensors which are present in satellite.

- The satellite transmitted and process the rays.
- The image was sent to the receiver center present on the earth.
- The receiver center analyse the image and apply the process what is needed.

BENEFITS OF REMOTE SENSING :

- Remote Sensing helps in the recognition of macro patterns present at any geographic area or location. example ocean, forest mountains etc.
- It also help us in various different things like urban management, disaster management, environmental policies, identify sources of pollution.
 - Remote Sensing is a smart way to gather information.