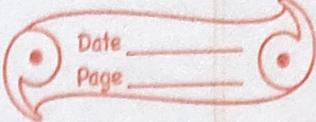


HW  
16.11.21

# LIGHT ENERGY



- ① Light is the medium which helps us to see object with the sensation to our eyes.

② Natural

Artificial

- The sources of light which have their own natural light and don't need any help to emit their light.
- The sources of light other than natural sources are artificial source of light.

• Ex- Sun, <sup>star</sup> firefly, <sup>fire</sup>, etc.

Ex- torch, lamp, artificial fire, etc.

③ Luminous

Non-luminous

- Objects which produce light of their own.

- Objects which don't produce light of their own.

• They can be seen by them-selves.

• They need non-luminous to be seen.

• Ex- torch, lamp, fire, sun, etc. etc.

• Ex- book, table, fan, shelves etc.

- ④ A ray of light is a straight light going in a particular ~~light source~~ direction from a light source.
- ⑤ A number of rays coming from one source and spreading in all directions is called a beam of light.

— X —