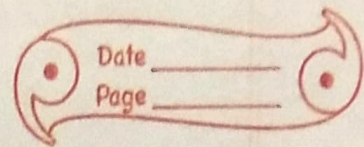


HW
30.11.21



- A Ray of Light - A light from a point source going in a straight line is called as a ray of light.

A Beam of Light - A group of light rays diverging from a point source is called a beam of light.

- We can obtain a point source of light by keeping a luminous object in a box with a fine hole in it.
- The distance of the screen from the pin hole. And the distance of the object from the screen.
- The image formed in a pin hole camera is inverted. Due to rectilinear propagation light travels in straight line intersecting in the pin hole to form an inverted image.