

Q/A

1. What are some sources of light energy?

Ans. The main source of light energy is the Sun. Fire, lamp, candle, electric bulb etc also give us light energy.

2. How does light travel?

Ans. Light travels in a straight line.

3. How do plants use light energy?

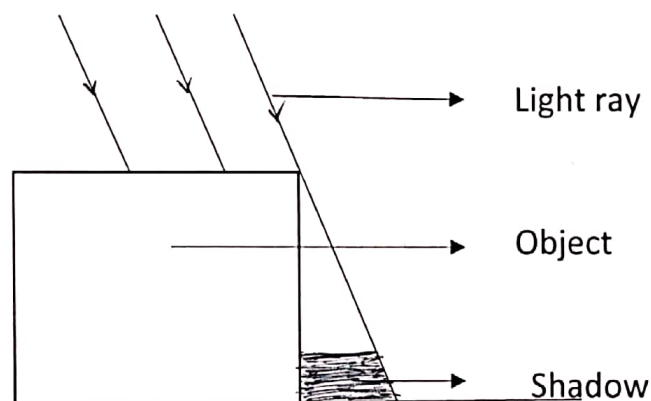
Ans. Plants prepare food with the help of light energy.

4. Who invented electric bulb?

Ans. Thomas Edison invented electric bulb in 1870.

5. How does a shadow form?

Ans. Shadow forms when an object blocks the way of light.



6. What are the colors in the visible light?

Ans. Visible light contains (white light) seven colors. They are red, orange, yellow, green, blue, indigo and violet.

7. Why are x-rays invisible?

Ans. We cannot see x-rays because the wavelength of x-rays are too short for our eyes to see.