

1. Difference between luminous and non-luminous objects.

### Luminous objects

(i) Objects that can emit their own light ~~are~~ called energy by themselves are known as luminous objects.

(ii) These objects can cause the sensation of light.

(iii) The luminous objects are visible as they emit light on their own.

(iv) The sun and candle are two examples.

### Non-luminous objects

(i) Objects that cannot emit light energy by themselves are known as non-luminous objects.

(ii) These objects do not cause the sensation of light.

(iii) The non-luminous objects are visible because of luminous objects.

(iv) The moon and two planets are two examples.

2. Define light energy.

Ans Light is a form of energy that affects our eyes to produce the sensation of vision.