

Q1. Define light energy.

Ans) A form of energy consisting of particle-like photons with wavelike properties, are called light energy.

Q2. Differentiate luminous and non-luminous object.

Luminous	Non-luminous object
<ul style="list-style-type: none"><li>The bodies which emit their own light are called luminous object.</li></ul>	<ul style="list-style-type: none"><li>The bodies which do not emit light by their own, but become visible by the light falling on them from the luminous body is called non-luminous object.</li></ul>
<ul style="list-style-type: none"><li>The sun, the stars, a burning candle, an electric lamp, a torch are luminous body.</li></ul>	<ul style="list-style-type: none"><li>The moon, the chair, a table, a book, earth, etc.</li></ul>