

- * Define Reflection of light.
- * A) Reflection is the change in direction of a wavefront at an interface between two different media.
- * State the laws of Reflection.
- A) * The angle of reflection is equal to the angle of incidence.
- * The incident ray, the normal and the reflected ray all lie on the same plane.
- * Define primary colours.
- A) A group of colours from which all other colours can be obtained by mixing them are called primary colours.
- * Differentiate real and virtual image.

A) Real Image	Virtual Image
<ul style="list-style-type: none"> * Real Images are inverted. * Formed by using Convex lenses. * Formed on a screen. * Ex → Image formed on cinema screen 	<ul style="list-style-type: none"> * Virtual Images are erect. * Formed by using concave lenses. * Formed on lens or mirror itself. * Ex → Image formed in the mirror.