

1. Define Reflection of light

The returning of light in the same medium after striking a surface, is called reflection of light.

2. State laws of reflection

- (i) The angle of incidence is always equal to the angle of reflection.
- (ii) The incident ray, the reflected ray and the normal, all lie in the same plane.

3. Define primary colours

Primary colours are the colours of light by mixing which white light is obtained.

4.

Real image

1. It can be obtained on a screen.
2. It is always inverted.
3. It is formed in front of the mirror.

Virtual image

1. It cannot be obtained on a screen.
2. It is always erect.
3. It is always formed behind the mirror.