

Date
23.1.2024

Class - VII
Subject - Science
Lesson - Light.

IV Explain with the help of diagrams.

1. The image formation by a plane mirror.
page no - 215 (diagram)

Answer from page 214 - 5th paragraph

2. (On a plane mirror that is not actual).

2. Regular and diffuse reflection.

page no - 213 (diagrams).

Answer from page no - 213 Regular reflection and Diffuse reflection.

3. The formation of an image by a convex mirror.

page no - 219 (diagram)

Answer from page no - 219 from the heading - convex mirrors form only virtual images.

4. A concave lens diverges (bends outwards) light.
page no - 222 (diagram).

Answer from 222 from the heading

A concave lens diverges light.