

1. Define reflection of light.
2. Name the three types of mirrors.
3. What is lateral inversion?
4. Define a lens and its two main types.
5. Write two uses of convex mirrors.
6. Differentiate between concave and convex mirrors (any 3 points).
7. Write any three uses of concave mirrors.
8. Compare convex and concave lenses (any 3 points).
9. Explain how a plane mirror forms images.
10. State three differences between mirrors and lenses.
11. Draw and label diagrams of concave, convex mirrors and lenses.
12. Explain the working of a convex lens as a magnifying glass.
13. Write four uses of lenses in daily life.
14. Discuss why convex mirrors are used in vehicles.
15. Describe with examples the differences between reflection and refraction.