

# Mirrors and Lenses Crossword Puzzle

## Across

2. The point at which rays parallel to the optical axis reflect and meet.

4. A mirror with a surface that curves outward.

8. An imaginary line that divides a mirror in half.

9. A flat sheet of glass that has a smooth, silver-colored coating on one side.

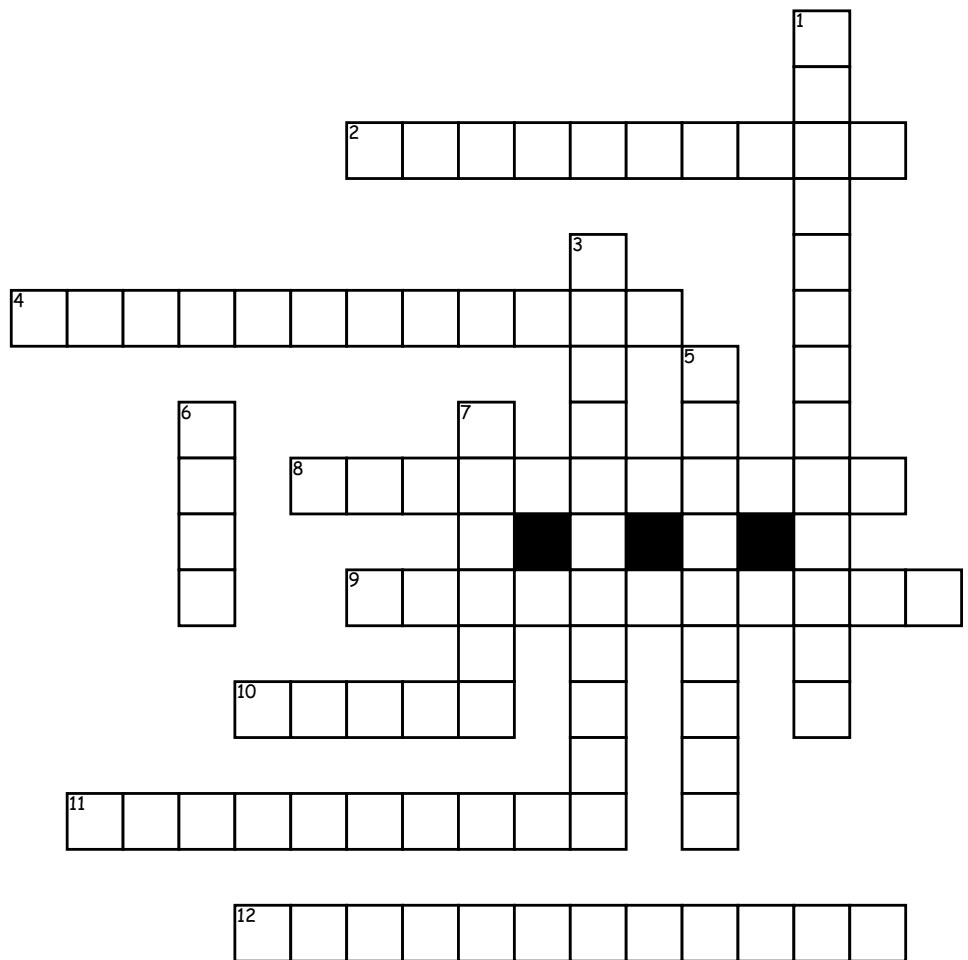
10. A copy of an object formed by reflected or refracted rays of light.

11. A lens that is thicker in the center than at the edges.

12. The image you see in a plane mirror.

## Down

1. A mirror with a surface that curves inward like the inside of a bowl.



3. A lens that is thinner in the center than at the edges.

5. An upside-down image formed where rays of light meet.

6. A curved piece of glass or other transparent material that refracts light.

7. An image of a distant object caused by the refraction of light.

