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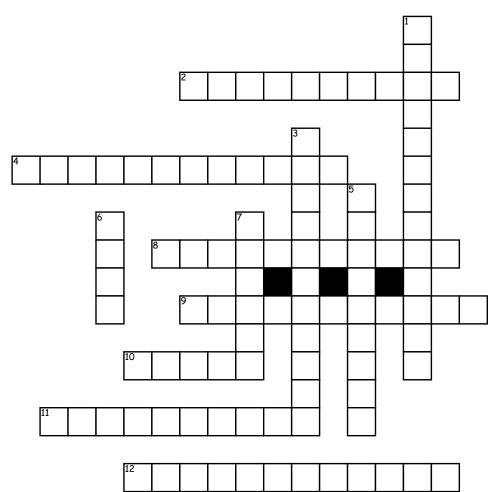
## Mirrors and Lenses Crossword Puzzle

## **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.

## <u>Down</u>

- 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.

