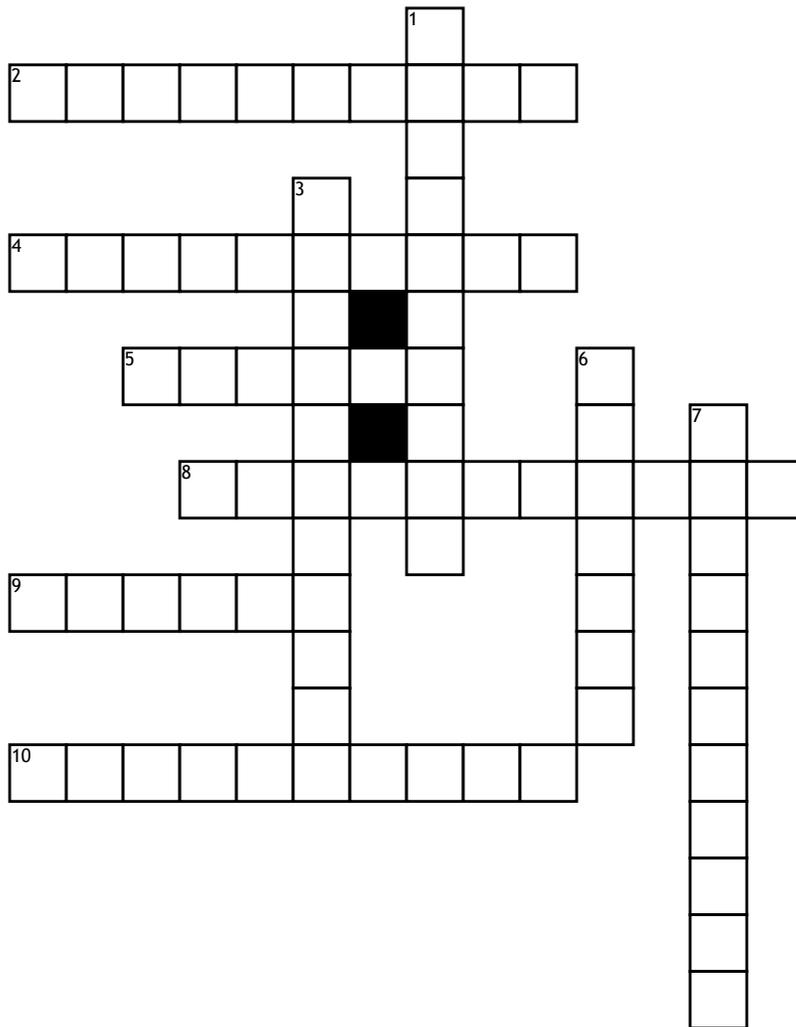


# Mirrors and lenses crossword



**Across**

- 2. Thicker in the middle than at the edges
- 4. Point on the optical axis through which parallel light rays are reflected
- 5. Inner lining of the eye that converts light into electrical signals that the brain interprets
- 8. Flat, smooth mirror
- 9. Transparency covering on eyeball
- 10. Use two convex lenses to magnify small, close object

**Down**

- 1. Light rays converge to form the image
- 3. Imaginary straight line drawn perpendicular to the center of the mirror's surface
- 6. Images are virtual, \_\_\_\_\_ and smaller than the actual object
- 7. Distance from the mirror center to the focal point is the \_\_\_\_\_

**Word Bank**

- |             |              |             |              |              |
|-------------|--------------|-------------|--------------|--------------|
| Retina      | Plane mirror | Real images | Upright      | Focal length |
| Focal point | Microscope   | Cornea      | Optical axis | Convex lens  |