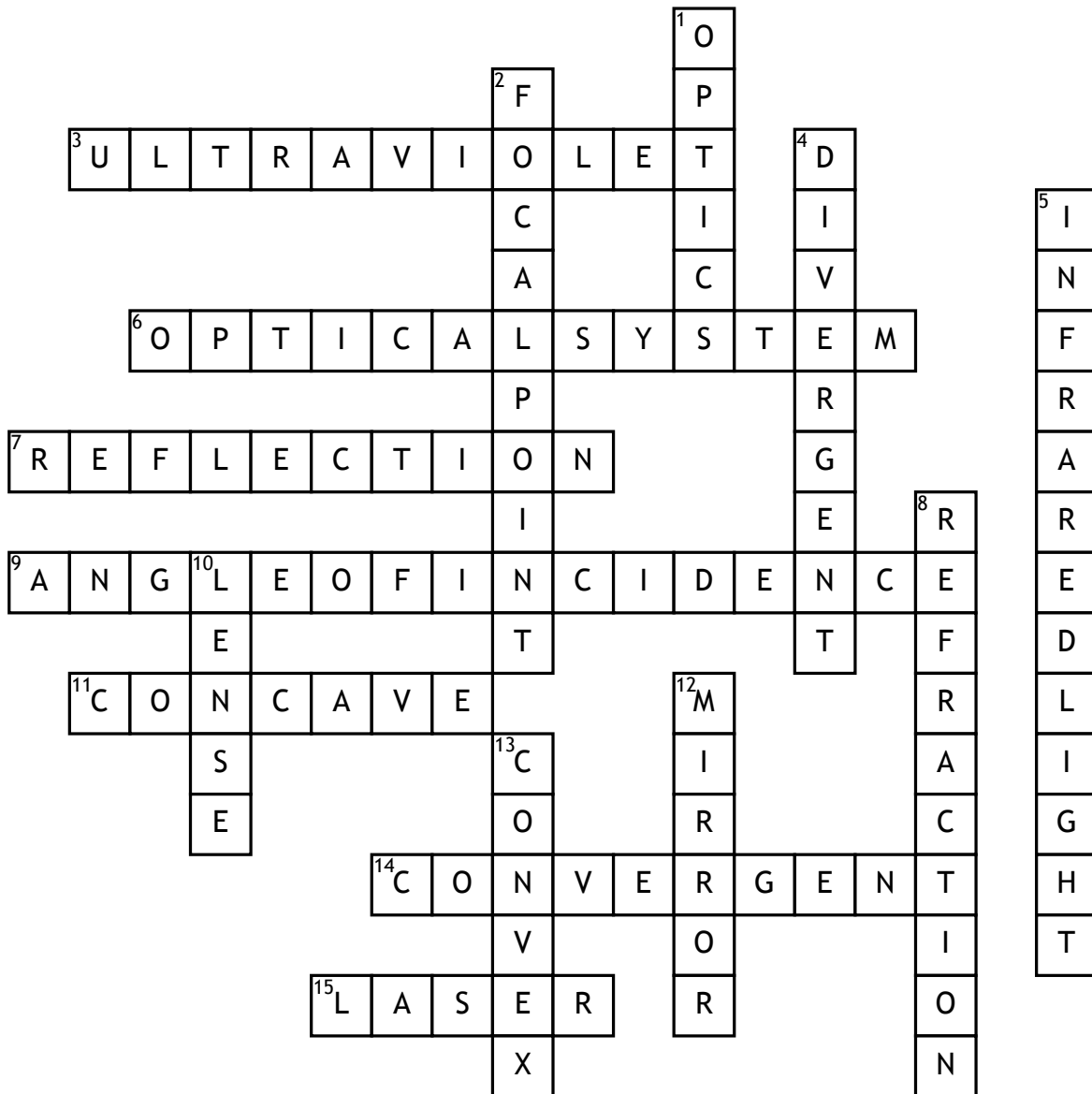


Mirrors and Lenses



Across

3. Electromagnetic radiation

6. Deals with light and vision

7. Surface of light, heat, and sound

9. The angle that an incident of line or rays make

11. An outline or surface that curves inward like a circle or sphere

14. Coming together from different directions until they eventually meet

15. A device that generates an intense beam of coherent monochromatic light

Down

1. The behavior of light

2. The point at which rays or waves meet after reflection or refraction

4. Process or state of diverging

5. Wavelength that is greater than visible light

8. Phenomenon of light and radio waves

10. A piece of glass or other transparent substance

12. A reflective surface

13. An outline or surface curved outward like a circle or sphere