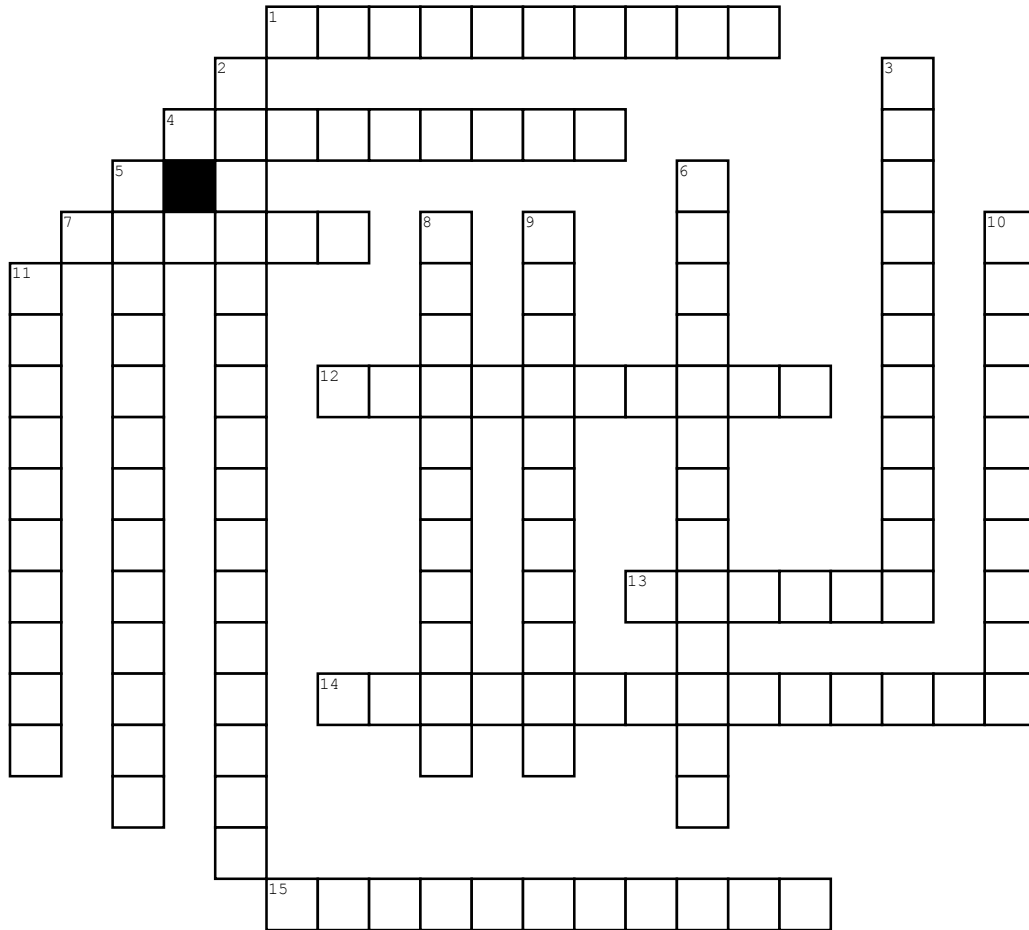


Mirrors And Lenses



Across

- 1. A wave bends as it enters a new medium
- 4. Optical instrument designed to make distant objects appear nearer
- 7. Being able to see 20/20
- 12. To furnish or adorn with something ornamental
- 13. The condition of being protected from or unlikely to cause danger

- 14. A lens that causes parallel rays
 - 15. When a wave bends around a barrier
- Down**
- 2. Building elements to bounce sunlight into more desirable locations in the building
 - 3. Taking pictures
 - 5. Causes a beam of parallel rays to dispartate after refraction

- 6. Making something look larger than it is
- 8. Has an inward curve in the middle
- 9. Optical instrument used for viewing very small objects
- 10. Bends light rays inward
- 11. A wave bounces off a surface

Word Bank

- | | | | |
|-------------------|--------------|-----------------|-------------|
| Redirect Sunlight | Microscopes | Diverging Lens | Photography |
| Magnification | Convex Lens | Telescope | Diffraction |
| Decorating | Concave Lens | Safety | Vision |
| Reflection | Refraction | Converging Lens | |