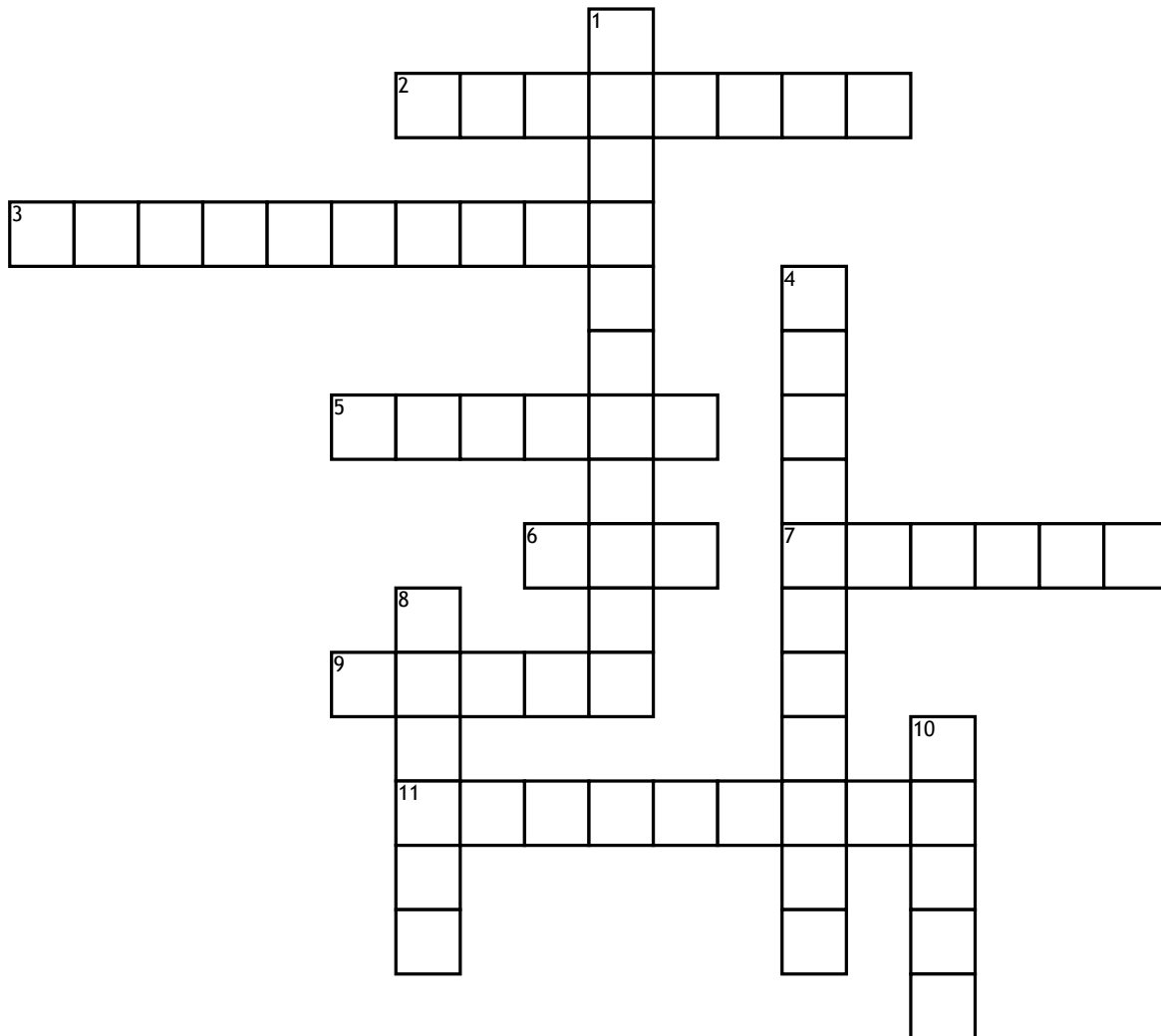


# The Illuminating World of Light



## Across

- 2. Light does this when it passes through transparent materials (another word for bend)
- 3. Formed when light bounces off smooth, flat surfaces
- 5. An object is described as this if you cannot see through it
- 6. The colour that has the longest wavelength
- 7. We see this when light hits an opaque object

- 9. Nothing moves faster than this

- 11. The distance light travels in a year

## Down

- 1. Describes an object that allows some light to pass through it
- 4. An object is described as this if you can see through it
- 8. The colour that has the shortest wavelength
- 10. A clear piece of glass that bends light