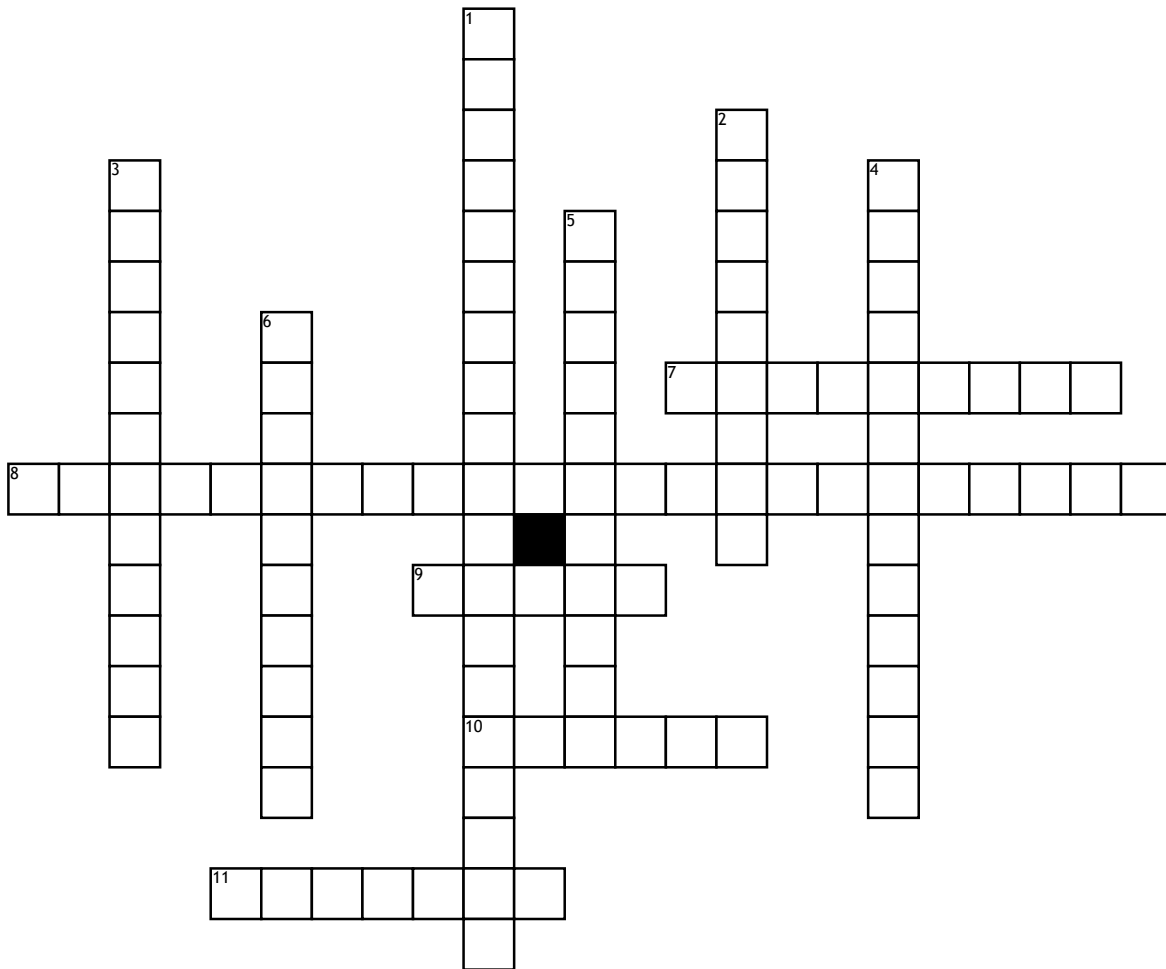


# Electromagnetic Waves and Lenses



## Across

7. Holding your hands over a fire is an example of \_\_\_\_\_ at work
8. The illustration of gamma rays, x-rays, infrared rays, microwaves, visible light, radio waves, and UV rays
9. There are two types of \_\_\_\_\_
10. Telescopes use \_\_\_\_\_ lenses to see the stars
11. Another type of lense

## Down

1. Type of wave that doesn't require a medium
2. The \_\_\_\_\_ of the singers voice was soft
3. The light that humans can see is
4. Using night binoculars to see when camping is an example of using \_\_\_\_\_
5. The parts of a longitudinal wave that are closer together
6. The wavelength of a longitudinal wave can be measured by \_\_\_\_\_ to \_\_\_\_\_