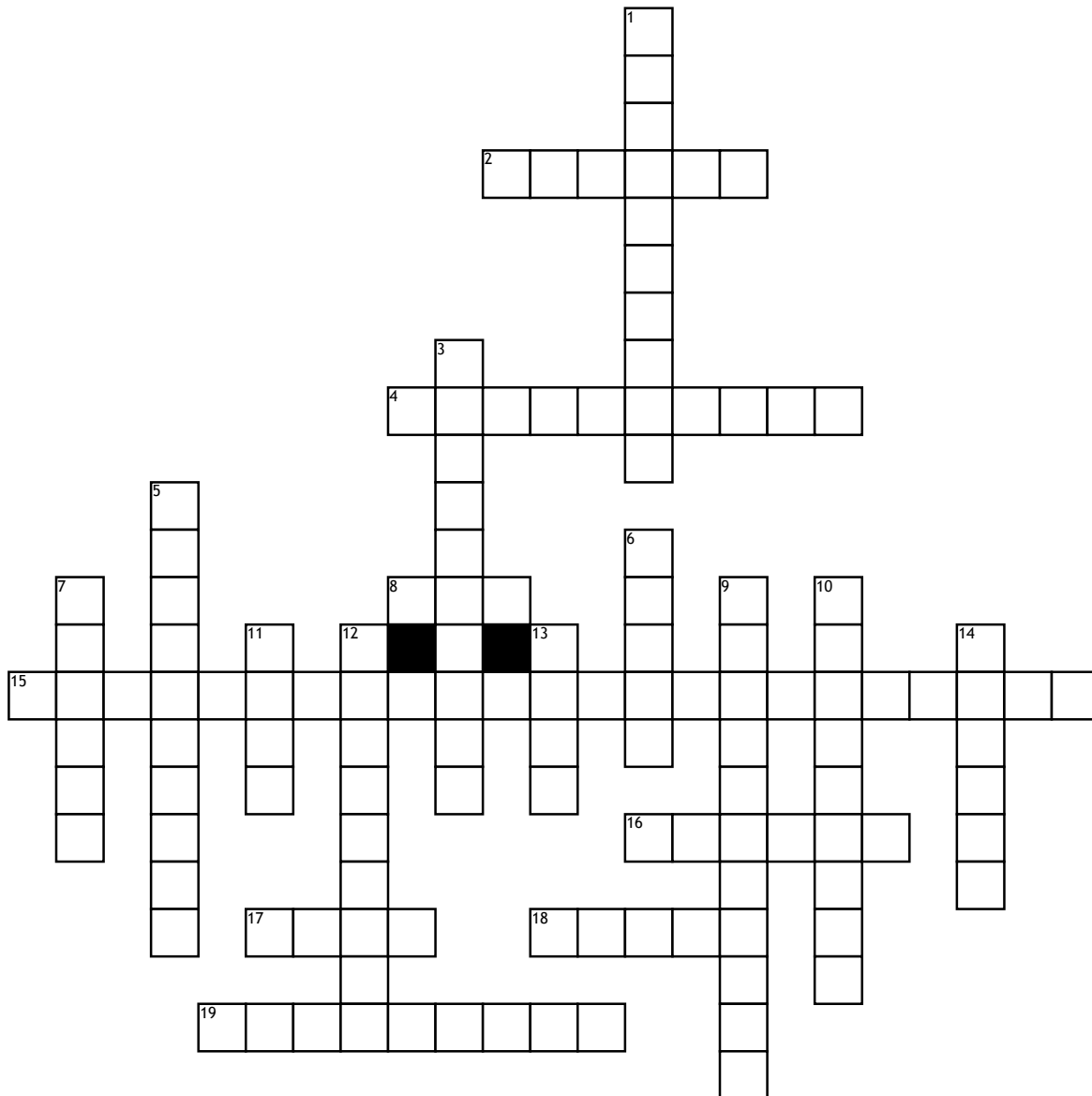


# Light and Waves



## Across

2. The part of the eye that views an upside down image  
 4. The unit of measurement for waves  
 8. The colour of the 700 nanometer waves humans can see  
 15. The classification system of waves and light  
 16. The part of the eye light enters  
 17. The colour observes at 490 nanometers

18. Most dangerous waves of the EM spectrum

19. amplitude can also describe the \_\_\_\_\_ of a wave

## Down

1. The waves on the EM spectrum with the lowest frequency  
 3. The distance between two crests on a wave  
 5. the nerve that sends the image to the brain in electrical signals

6. Part of the eye that controls light levels

7. The colour observed at 600 nanometers

9. A wave is essentially a \_\_\_\_\_

10. The amount of wavelengths in a period of time

11. coloured part of the eye

12. The property associated with brightness

13. Part of the eye that focuses light on the retina

14. The lowest part of a wave