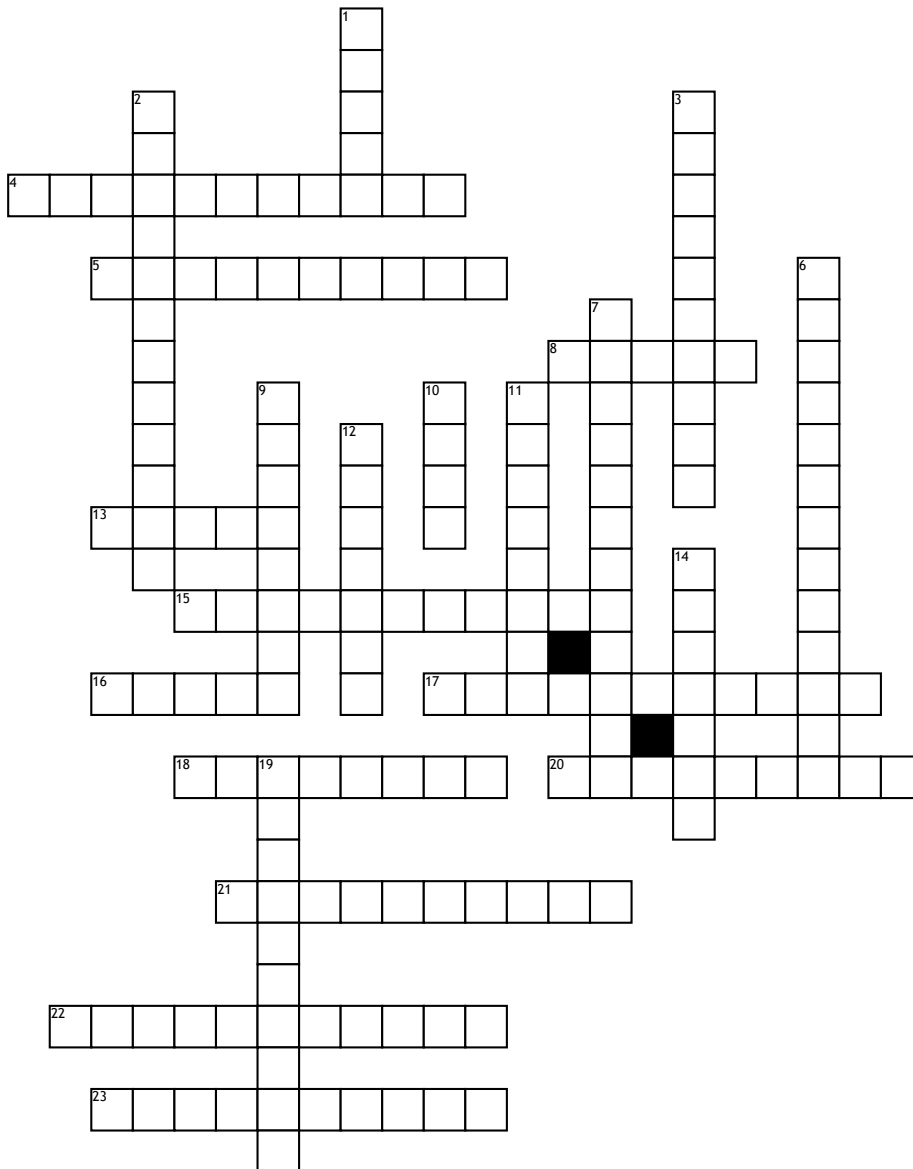


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Review



## Across

- 4. light goes through object
- 5. white light shines through prism
- 8. when two objects side by side emit freq that differ by small amounts
- 13. size of building wave
- 15. light goes through plastic tube
- 16. can't travel in vacuum
- 17. size of protozoan
- 18. radiation is a ex.

- 20. light reemits from surface
  - 21. type of wave light is
  - 22. bending and scattering of light as it goes through air particles
  - 23. adding primary colors =
- ## Down
- 1. travel through vacuum
  - 2. type of wave sound is
  - 3. light bending when it enters new medium causes distortion
  - 6. car whizzes by sound

- 7. measures power of sound
- 9. energy to heat
- 10. X-ray
- 11. object moves away light goes to red end, moves closer blue end object moves away light goes to red end, moves closer blue end
- 12. honey bee size wave
- 14. ex. is sun light
- 19. size of human wave