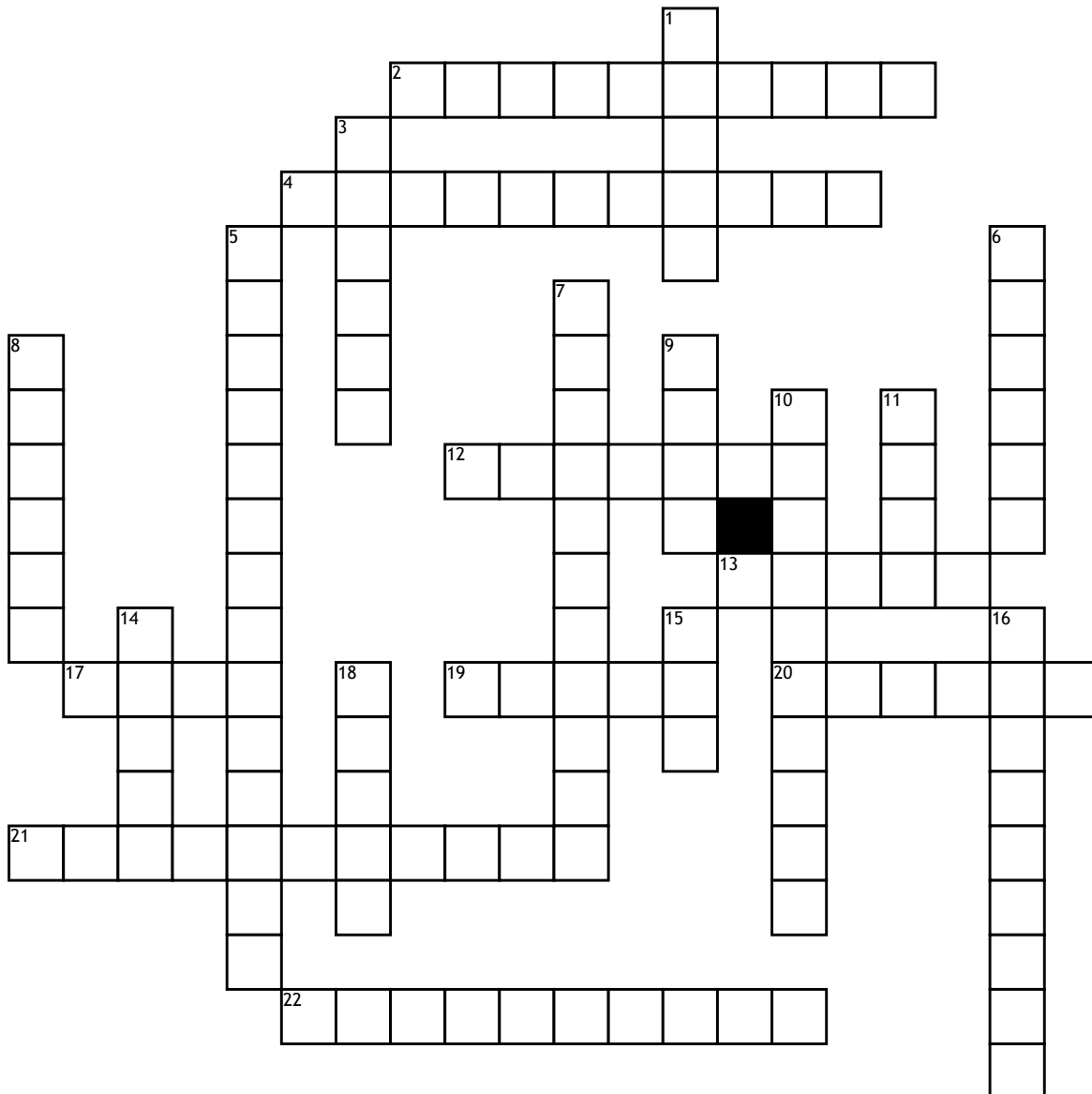


Name: _____

Date: _____

Light Energy



Across

- 2. made from mixing all different colors?
- 4. A material that allows light to pass but not all light?
- 12. A lens that curves in?
- 13. You can see the colors when white light passes through a?
- 17. colorful part of your eye?
- 19. How many primary colors of light are there?
- 20. A lens that curves out?
- 21. The wave that is shorter than violet that is from the sun?

- 22. In between two crests? or Troughs?

Down

- 1. A color that absorbs all colors is?
- 3. Bottom of the wave?
- 5. A light wave is also called a what?
- 6. Material that blocks light from passing through?
- 7. A material that allows light to pass through easily?
- 8. Shortest Wavelength that we can see?
- 9. a group of parallel rays?

- 10. Light that bends when it hits a surface is?

- 11. Light travels in straight lines called?

- 14. The top of the wave is called?

- 15. Longest wavelength that we can see?

- 16. Light that bounces off when it hits an object is?

- 18. Dark circle in the middle of your eye?