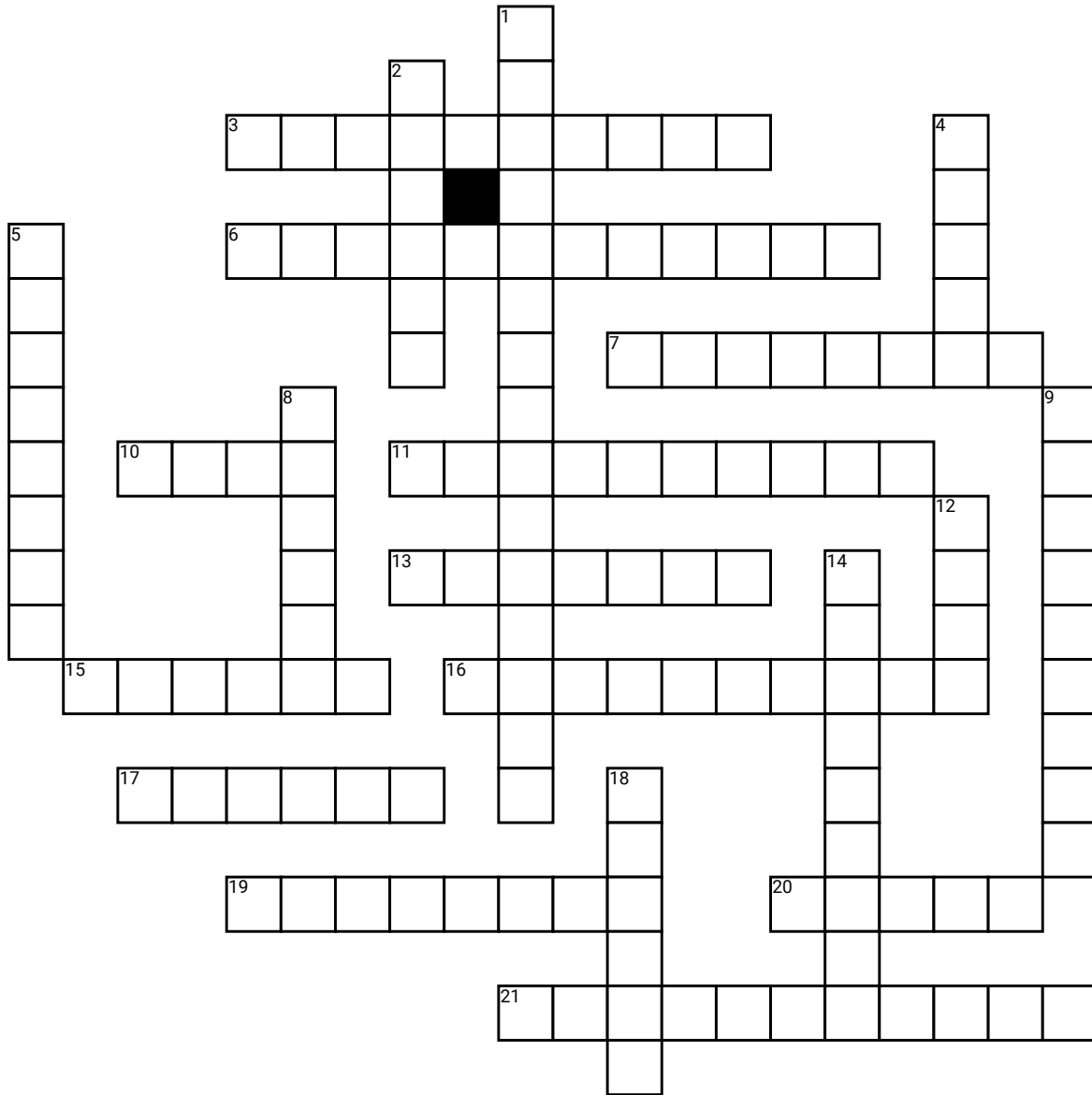


Physical Science Crossword



Across

- 3. The Greek letter lambda (λ) represents this
- 6. These waves have oscillating motion moving parallel to the direction of propagation
- 7. Pabs stands for _____ pressure
- 10. How many wave phenomena are there?
- 11. This type of wave has oscillations perpendicular to the direction of propagation
- 13. The Greek letter rho (ρ) represents the measurement of this.
- 15. Uppercase V is the symbol for _____

16. Patm stands for pressure in the _____.

- 17. The Greek letter theta (θ) represents the measures of ____
- 19. This type of wave is mainly represented by waves on water
- 20. A unit that represents wave cycles per second
- 21. Instead of using the word "travels," we use the word _____ when describing wave motion.

Down

- 1. These waves don't need matter to travel through
- 2. Fw stands for the force of _____.

4. Radio waves travel at the speed of _____

- 5. Lowercase v is the symbol for _____
- 8. The material substance through which some waves must travel
- 9. The height of the wave from center line to a crest is called _____
- 12. A disturbance in space and time that carries energy from one place to another
- 14. A term used for an observable fact or event
- 18. The Greek letter tau (τ) represents this