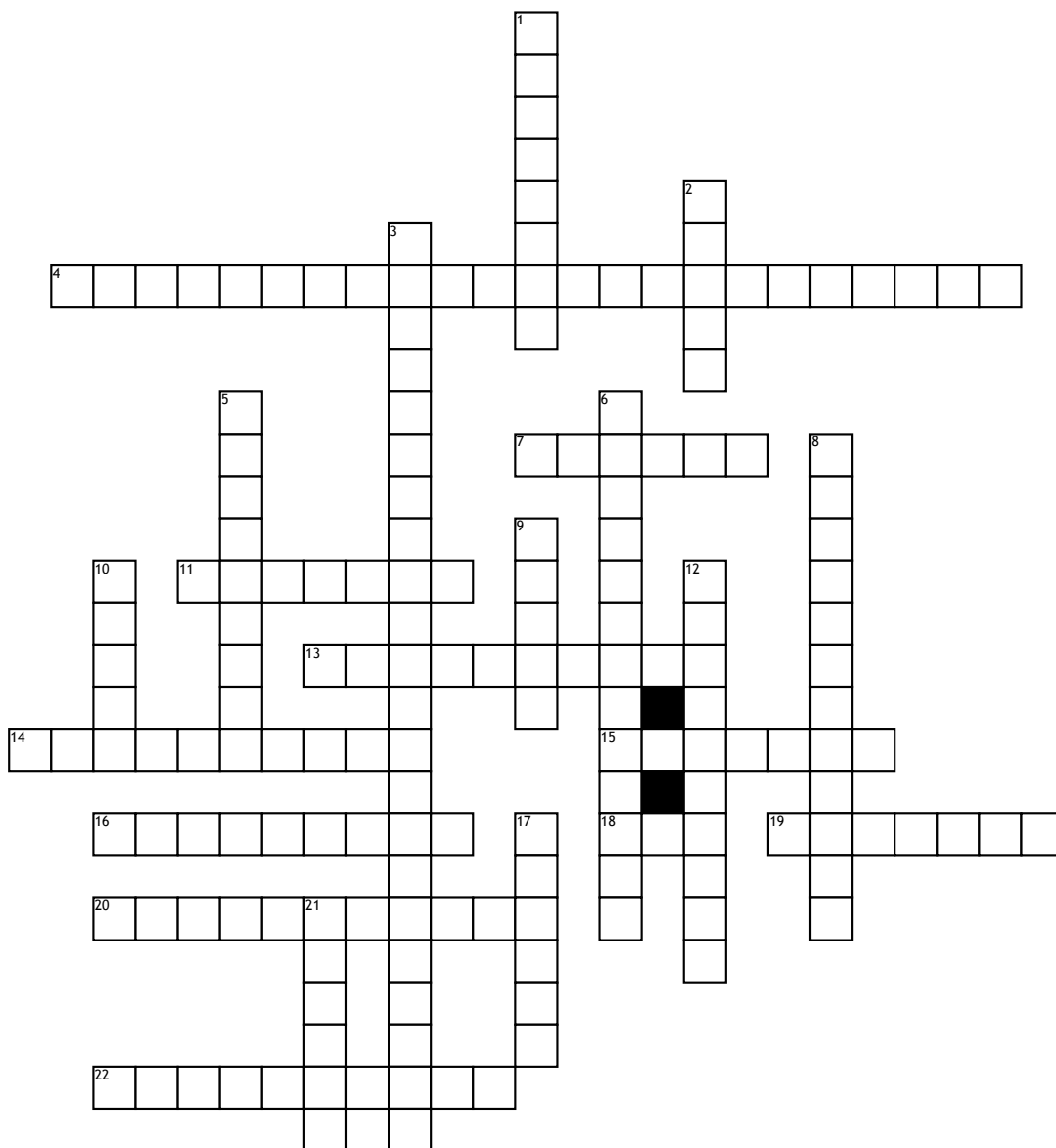


You've Got to Move It



Across

4. Energy is neither created nor destroyed, only changed from one form to another
 7. Force due to gravity
 11. Energy in a spring
 13. Energy transfer through a substance
 14. Energy produced by moving electrons
 15. Heat energy
 16. Transfer of energy in the form of waves

18. Another name for resultant force

19. Energy of motion
 20. Measuring tool for force
 22. Not moving

Down

1. Upward force on a floating object
 2. How fast something is going
 3. Energy in an object above the ground

5. Material that does not allow heat through

6. Type of friction
 8. Increasing speed
 9. Push or pull
 10. Unit of Energy
 12. Transfer of heat to the surface
 17. Force on objects that are not moving
 21. Unit of force