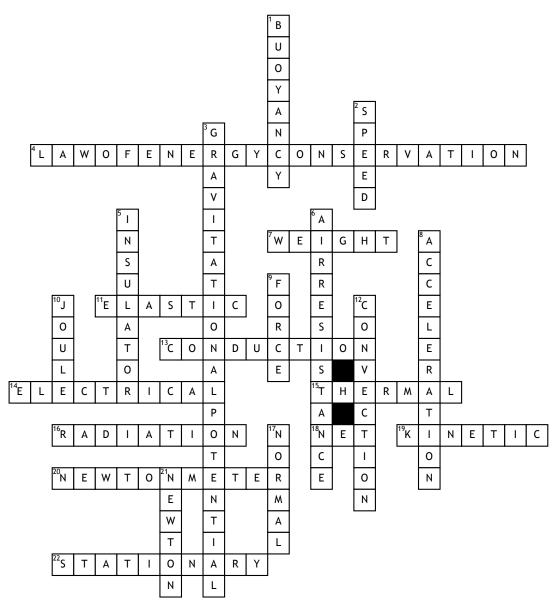
You've Got to Move It



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 tat 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