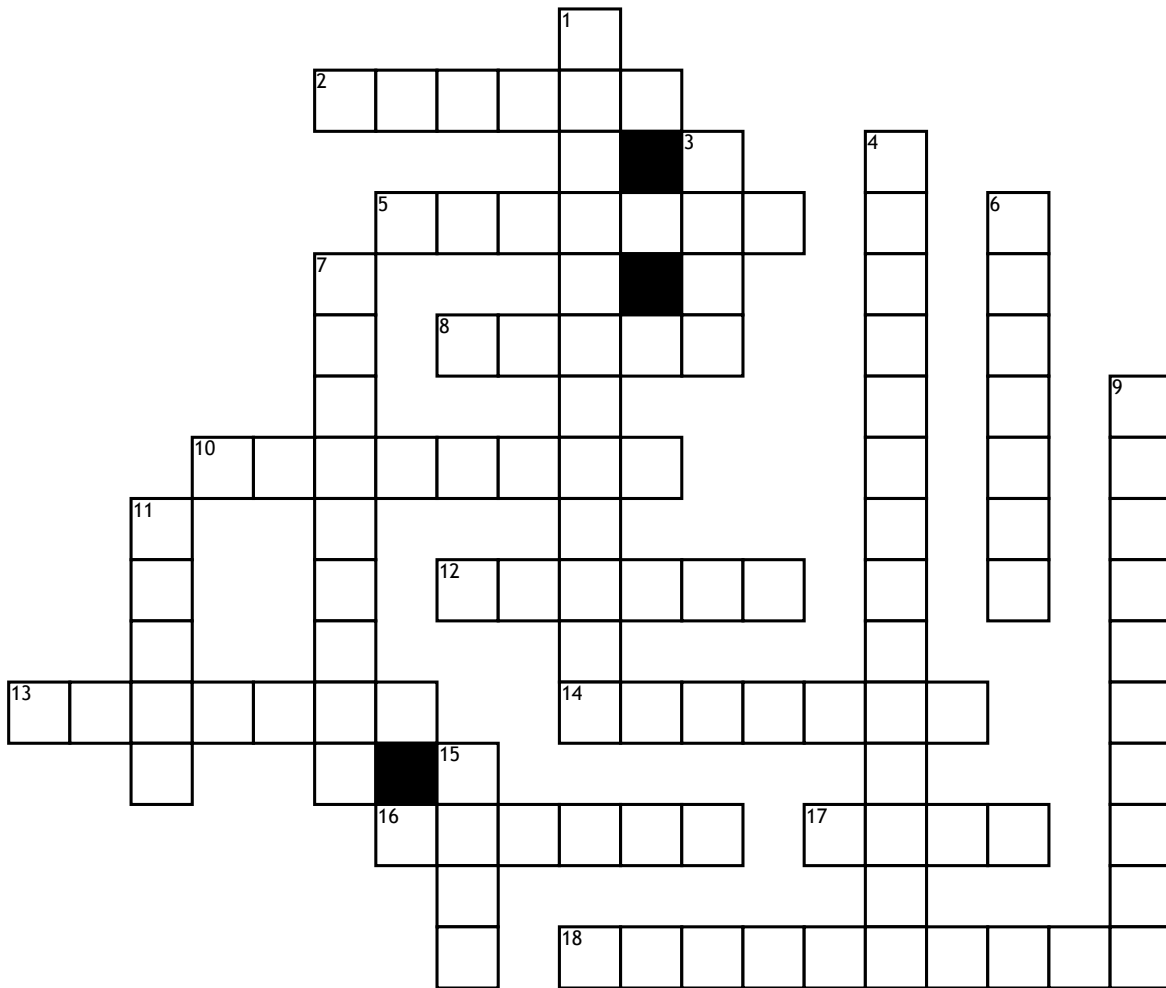


Kinetic and Potential Energy



Across

- 2. A rollercoaster has maximum kinetic energy at the _____ of the coaster
- 5. In _____, large nuclei split apart
- 8. Work = _____ X distance
- 10. Eating food is a type of _____ energy
- 12. Gravitational potential energy = Weight X _____

- 13. A fire produces _____ energy
- 14. Type of potential energy stored in the nucleus
- 16. Unit of measure for energy
- 17. Power = energy transferred divided by _____
- 18. Potential + Kinetic = _____

Down

- 1. The law of _____ of energy

- 3. The more mass, the _____ kinetic energy
- 4. An energy _____ is the change of energy from one form to another
- 6. The energy of motion
- 7. Stored energy
- 9. _____ energy is the energy of electric charges
- 11. Energy transferred over time
- 15. _____ requires motion