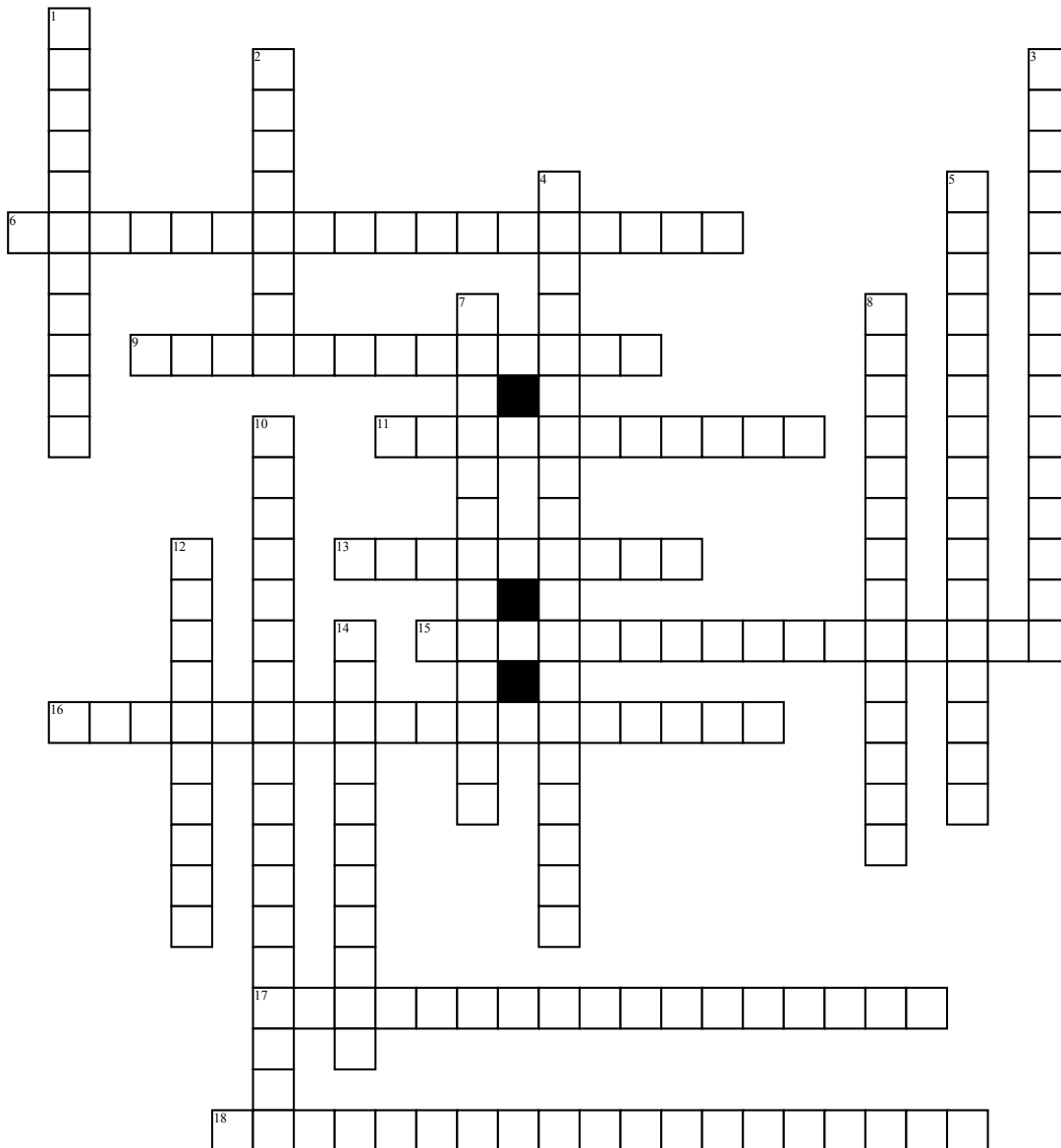


# MS.RALPH CROSSWORD



**Across**

- 6. using less energy for a constant service
- 9. occurs when lightweight atomic nuclei
- 11. oil that can be extracted profitably...
- 13. oil that is pumped from the ground
- 15. using less energy to provide the same service
- 16. mechanical and electrical equipment to enhance the conversion

- 17. a machine that converts mechanical energy
- 18. derived from the movement of water

**Down**

- 1. one of two or more available possibilities
- 2. a cell producing an electric current directly from a chemical reaction
- 3. energy from a source that is not depleted when used, such as wind or solar power

- 4. keep out summer sun and let in winter sun
- 5. made by heat inside the Earth's crust
- 7. the energy within the nucleus of an atom
- 8. collisions cause the nuclei to split in a process
- 10. OTEC
- 12. change into coal,oil,or natural gas
- 14. Renewable organic materials, such as wood, agcrops or wastes, and municipal ricultural wastes