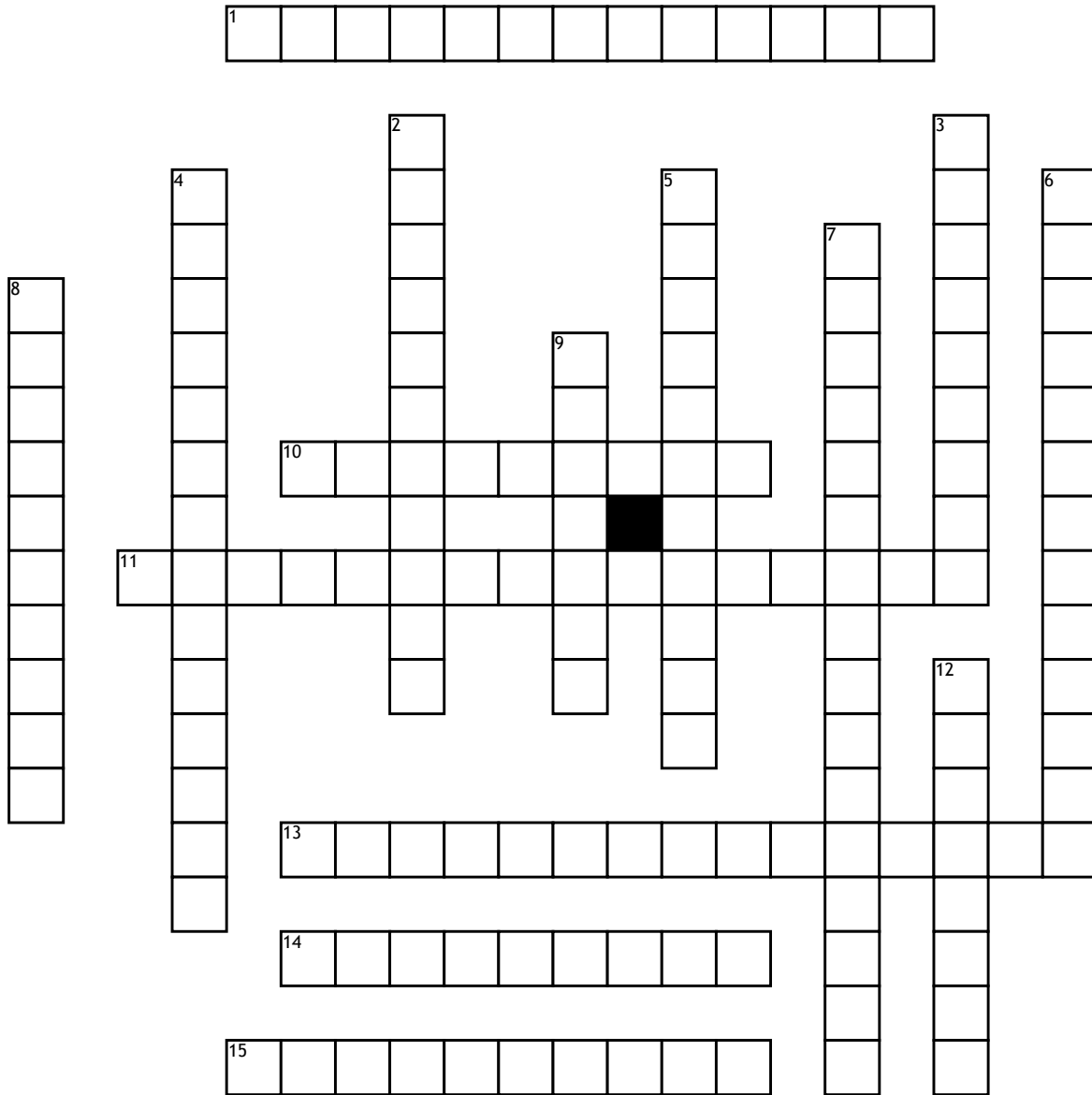


Energy Source



Across

- 1. energy that a body possesses by virtue of being in motion
- 10. power obtained by harnessing the energy of the wind
- 11. can be used to move charged particles through a wire from a power plant to our homes and businesses
- 13. the energy possessed by a body by virtue of its position relative to others, stresses within itself, electric charge, and other factors

- 14. a liquid mixture of hydrocarbons that is present in certain rock strata and can be extracted and refined to produce fuels including gasoline, kerosene, and diesel oil; oil
- 15. a natural fuel such as coal or gas, formed in the geological past from the remains of living organisms

Down

- 2. is the movement of energy through substances in longitudinal (compression/rarefaction) waves
- 3. renewable energy produced by living organisms

- 4. is energy stored in the bonds of chemical compounds (atoms and molecules)
- 5. radiant energy emitted by the sun
- 6. the energy released during nuclear fission or fusion, especially when used to generate electricity
- 7. is heat energy generated and stored in the Earth
- 8. hydroelectric power
- 9. the total mass of organisms in a given area or volume
- 12. a colorless, odorless, highly flammable gas, the chemical element of atomic number 1