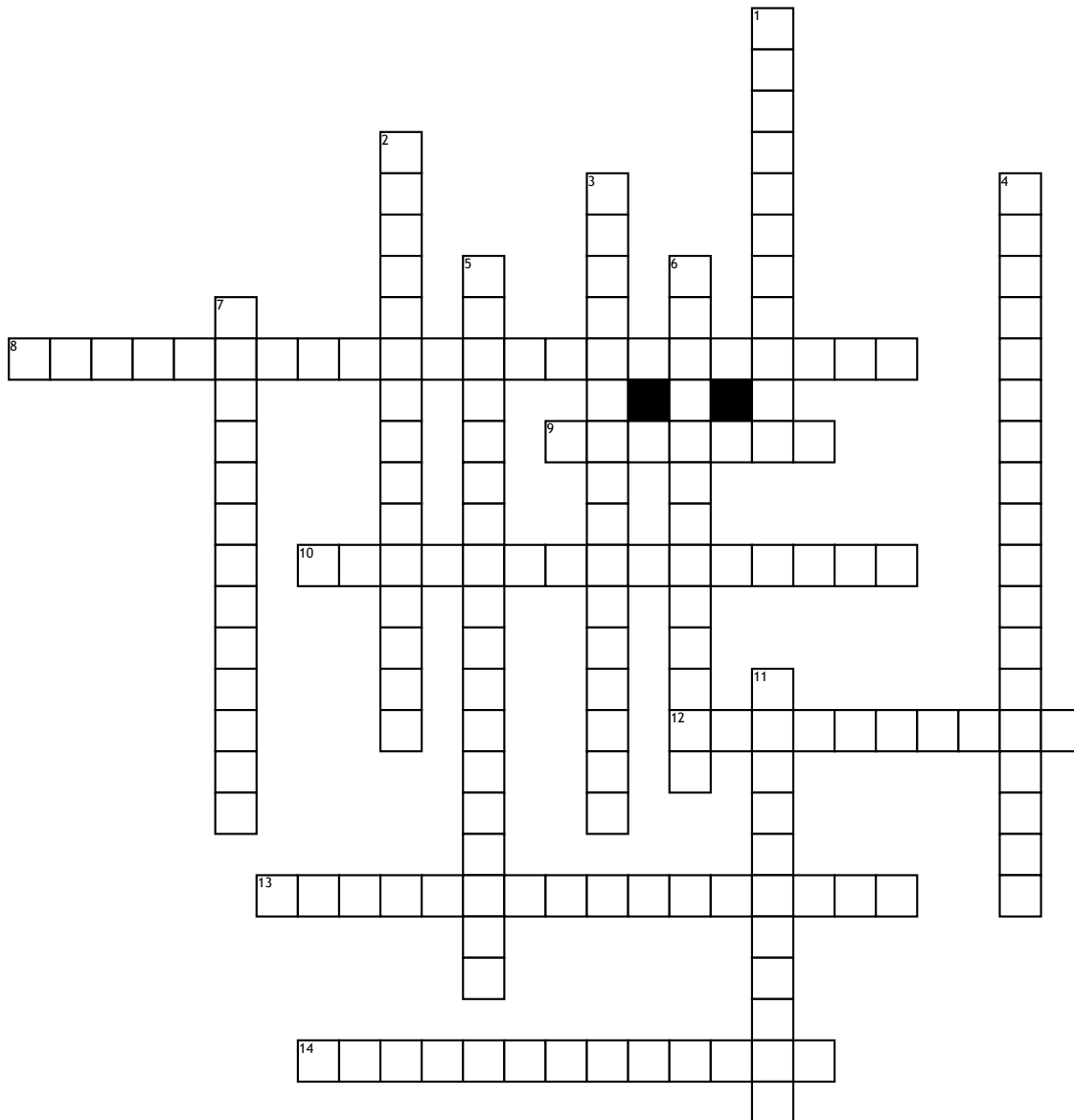


Energy Around US



Across

8. the potential energy of an object that is stretched or compressed
 9. the chemical energy stored in living things
 10. a source of energy that can be replaced in a relatively short period of time
 12. Thermal Energy Beneath Earth's surface
 13. the energy associated with electric charges
 14. the energy stored in atomic nuclei

Down

1. rich deposits of hydrocarbon mixtures that formed from the remains of organisms
 2. energy that is stored as a result of position or shape
 3. the energy associated with the motion and position of everyday objects
 4. the practice of finding ways to use less energy or to use more efficiently

5. a source of energy that exists in limited quantities and once used can not be replaced except over the course of millions of years
 6. the total potential and kinetic energy of all the particles is an object
 7. the energy an object has due to its motion
 11. sunlight that is converted into usable energy