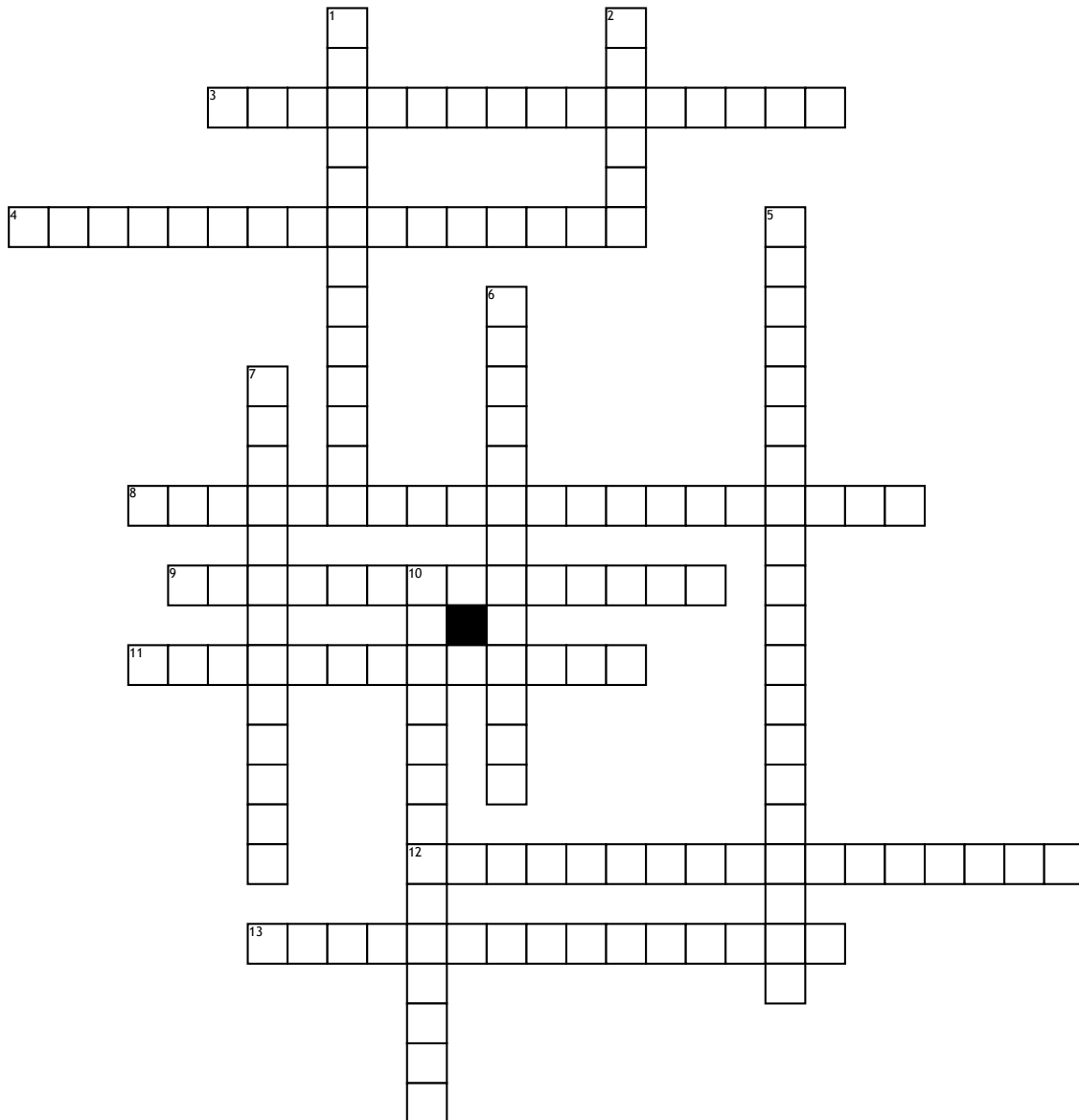


Energy



Across

- 3. energy of electrical charges
- 4. kinetic or potential energy associated with the motion or position of an object
- 8. a change from one form of energy to another
- 9. energy of stretched or compressed objects

- 11. the energy an object has due to motion
- 12. the rule that energy can't be created or destroyed only transformed
- 13. the energy an object has because of its position

Down

- 1. a type of potential energy that is stored in the nucleus of an atom
- 2. the ability to do work or cause change

- 5. potential energy that depends on the height of an object
- 6. form of energy that travels through space in the form of waves
- 7. the total kinetic and potential energy of all the particles of an object
- 10. A form of potential energy stored in chemical bonds between atoms