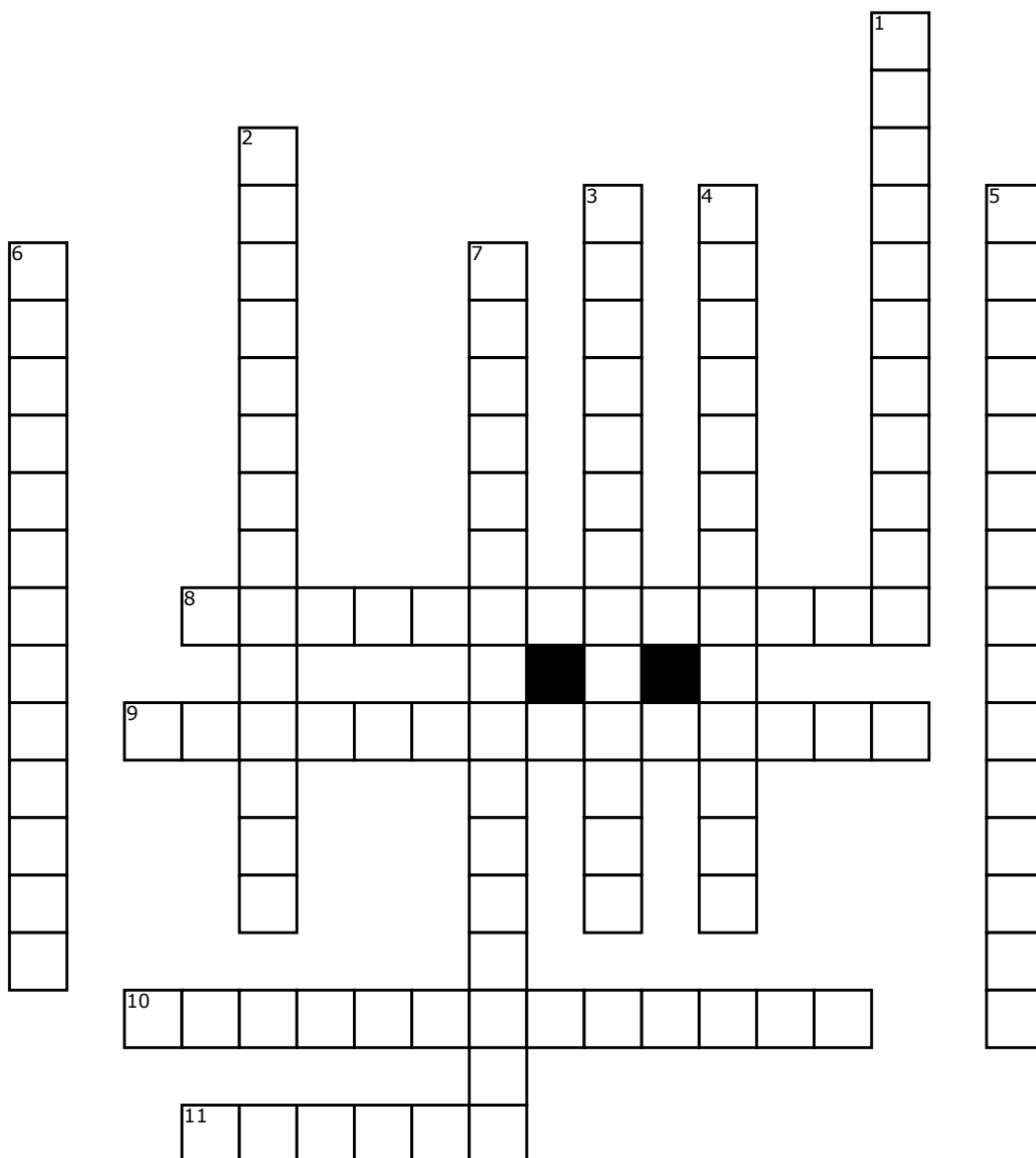


Energy



Across

8. The energy transferred by waves moving through the ground.

9. Energy that is stored in and released from bonds between atoms

10. Energy stored in and released from the nucleus of an atom

11. The ability to cause change

Down

1. Energy carried by sound waves

2. The energy that an electric current carries is a form of kinetic energy

3. The sum of the kinetic energy and potential energy of the particles that make up an object

4. The energy carried by electromagnetic waves

5. Stored energy that depends on the interaction of objects, particles, or atoms

6. The energy an object has because its in motion

7. The sum of potential energy and kinetic energy in a system of objects