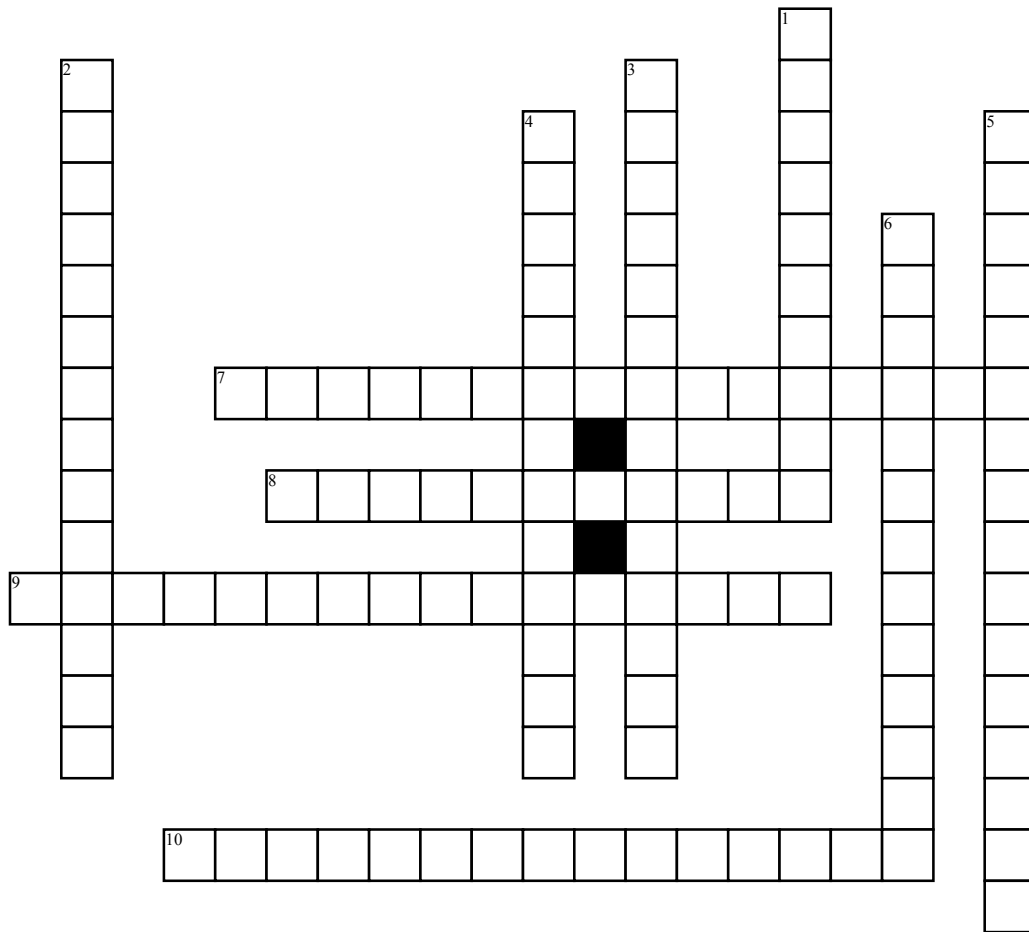


# Science Crossword by Saylor Atkinson



## Across

7. This is a form of energy resulting from the flow of electric charge.
8. This energy is a type of kinetic energy that is made from the vibration of matter.
9. This is the ability to do work due to the object's motion or position.
10. This is stored energy due to its shape or position.

## Down

1. Using less energy to provide the same level of energy expansion.
2. This is energy that is expended, but not wanted.
3. This is energy that is stored in the bonds between atoms and molecules.
4. This is the energy that an object has because of its motion.
5. The transformation of one form of energy into another form.
6. The energy an object has because of the movement of its molecules.

## Word Bank

|                   |                 |                   |                   |
|-------------------|-----------------|-------------------|-------------------|
| Chemical Energy   | Efficiency      | Energy Conversion | Electrical Energy |
| Sound Energy      | Unwanted Energy | Potential Energy  | Kinetic Energy    |
| Mechanical Energy | Thermal Energy  |                   |                   |