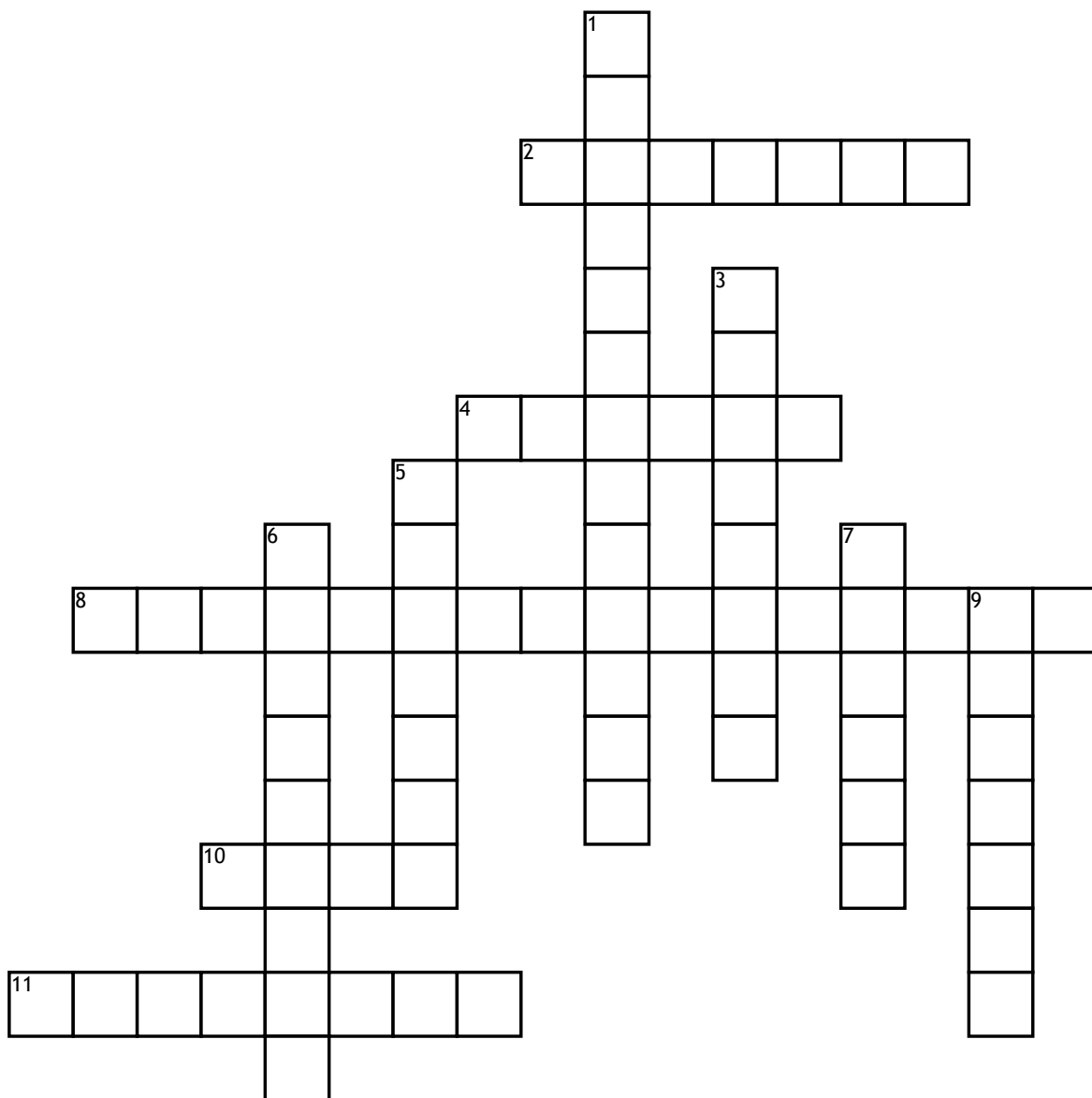


Matter and energy



Across

2. Elements in the same _____ have similar properties.
4. Positively charged and is found in the nucleus.
8. Determine if an element is highly reactive or not.
10. Measure of the number of atoms.
11. Negatively charged and are found in the electron cloud.

Down

1. Electrons are found on here.
3. Made from reactants.
5. Consists of protons and neutrons.
6. Create products.
7. Determines how many valence electrons an element has.
9. No charge and is found in the nucleus.