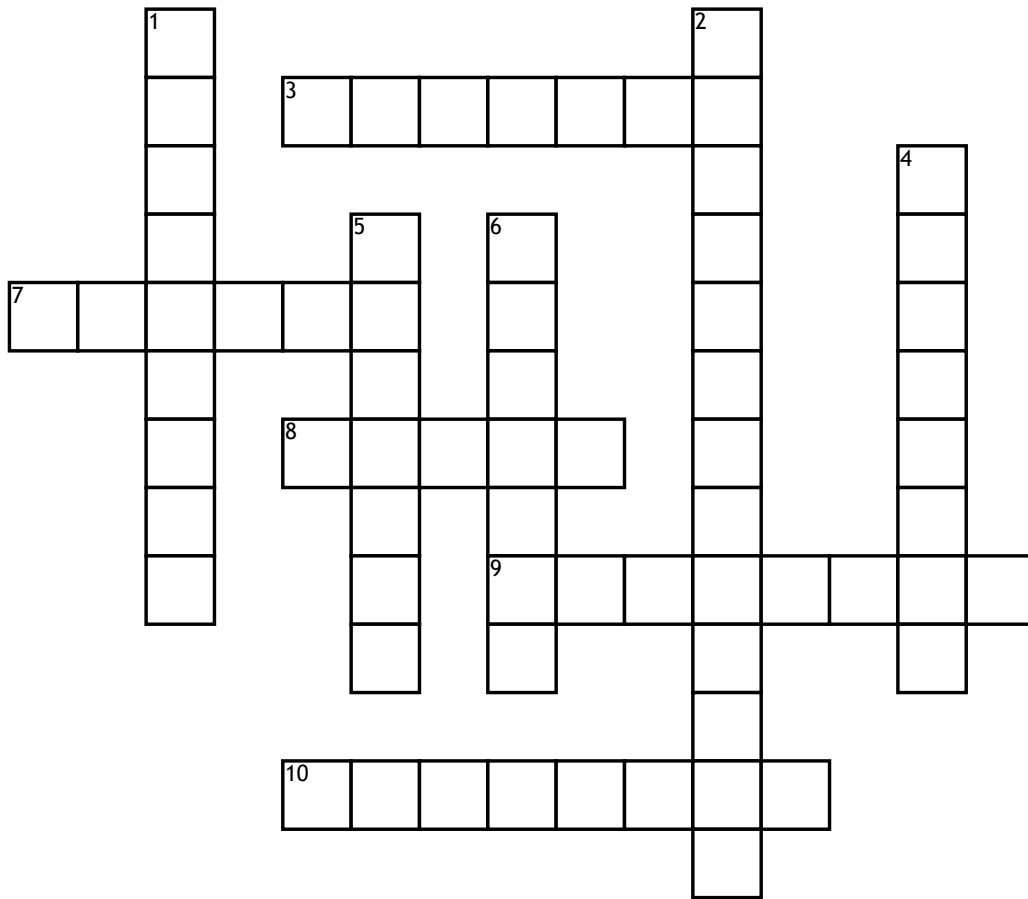


Elements, Compounds, and Mixtures



Across

3. A ___ is a combination of many different elements, but they are not chemically bonded.
7. ___ is anything that has mass and takes up space.
8. What are the building blocks of a substance?
9. A neutrally charged substance.

10. Unlike a mixture, ___ are chemically bonded.

Down

1. A negatively charged substance.
2. The _____ shows all of the elements.
4. A ___ is when one or more elements have been chemically bonded.
5. A positively charged substance.
6. A ___ is a pure substance that can not be broken down to another substance.

Word Bank

Electrons

Atoms

Neutrons

Mixture

Molecule

Matter

Element

Protons

Periodic Table

compound