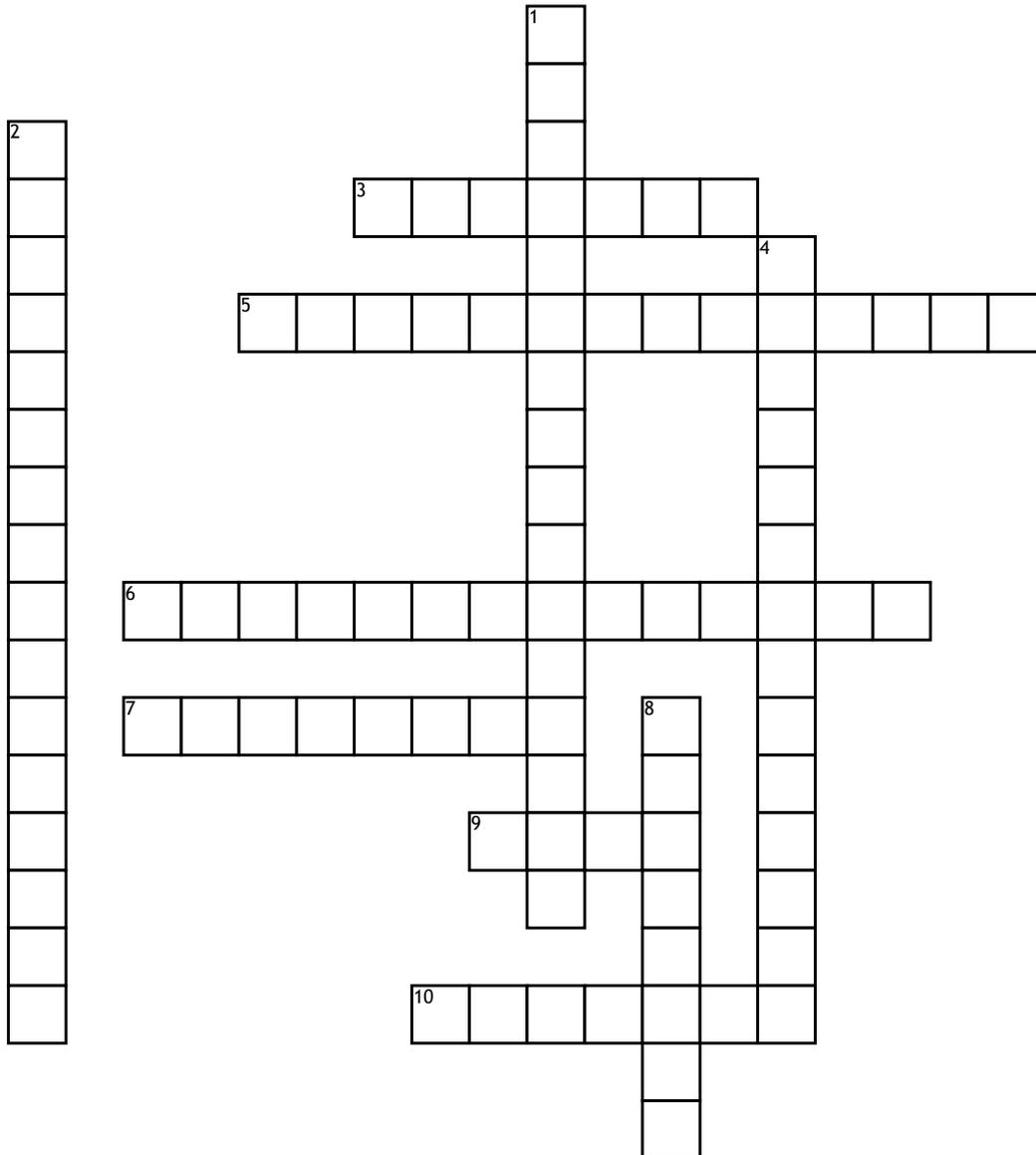


Physical Science Set A



Across

3. A substance made of only one kind of atom.
5. A change in which one or more new substances are formed.
6. A physical change that occurs when matter changes from one state to another, such as from a liquid to a gas.
7. A group of two or more atoms that are joined chemically.
9. The smallest unit of an element that has the properties of that element.

10. A combination of two or more different substances.

Down

1. A property that involves the ability of a substance to react with other materials to form new substances.
2. A trait such as color, shape, or hardness that describes a substance by itself.
4. A change in which a substance remains the same substance.
8. A substance made of two or more different elements.