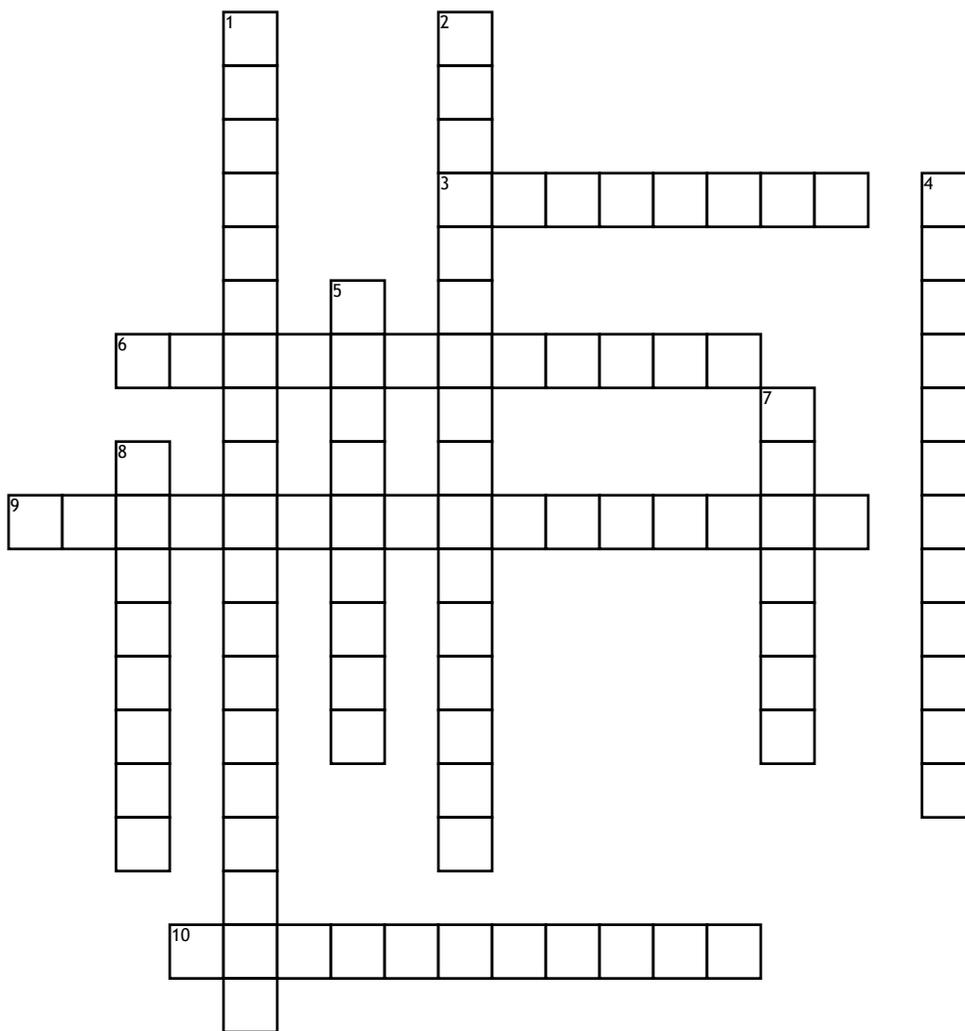


Remediation Station



Across

3. when two or more atoms bond covalently
6. the force that holds two atoms together
9. the symbolic representation of a chemical reaction
10. the number in front of a chemical

Down

1. _____ occurs when a greater amount of energy is required to break the existing bonds in the reactants.

2. atoms of one or more substances are rearranged to form different substances
4. chemical bond that results from sharing valence electrons
5. single covalent bonds are also called _____.
7. a substance that is formed as the result of a chemical reaction
8. substance that undergoes change

Word Bank

- | | | |
|-------------------|----------------------|-------------|
| product | chemical equation | sigma bond |
| reactant | covalent bond | coefficient |
| chemical reaction | endothermic reaction | molecule |
| chemical bond | | |