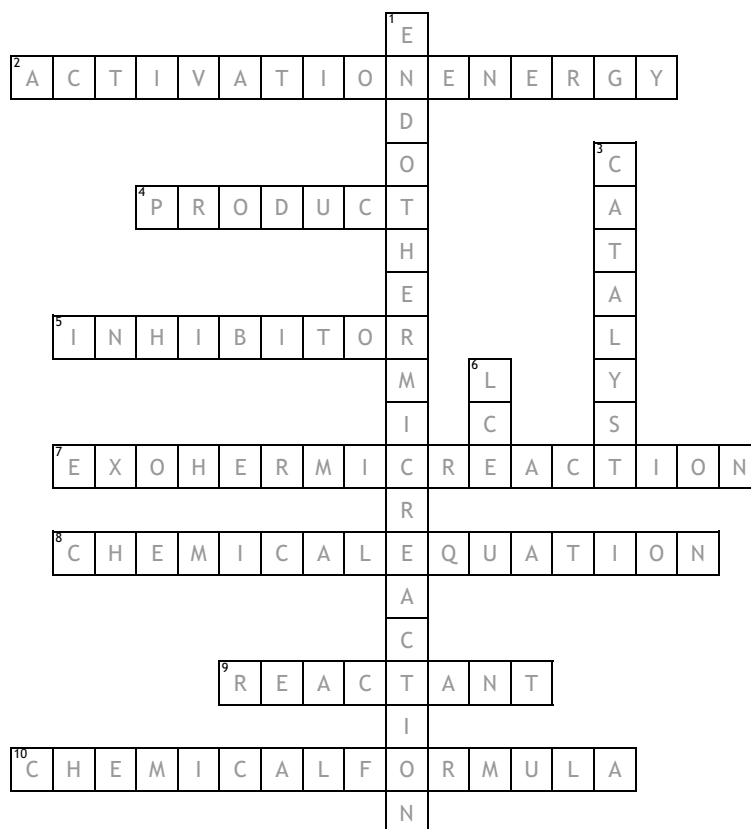


Chemical Reactions



Across

2. The minimum amount of energy required to start a chemical reaction
4. The substance that forms in a chemical reaction
5. A substance that slows down or stops a chemical reaction
7. A chemical reaction in which heat is released to the surroundings
8. A representation of chemical reaction that uses symbols to show the relationship between the reactants and the products
9. A substance or molecule that participates in a chemical reaction
10. A combination of chemical symbols and numbers to represent substance

Down

1. A chemical reaction that requires heat
3. A substance that changes the rate of a chemical reaction without being used up or changed very much
6. The law that states that energy cannot be created or destroyed but can be changed from one form to another