

## <u>Across</u>

4. substance or molecule that participates in a chemical reaction
11. substances that changes rate of a chemical reaction
12. substance formed in chemical reaction
13. minimum amount of energy a reaction takes

## <u>Down</u>

**1.** reaction where energy is absorbed

**2.** law that states energy cannot be created or destroyed

**3.** law that states mass cannot be created or destroyed

**5.** combo of symbols representing chemicals

6. representation of chemical reaction
7. where 2 substances combine to form another substance
8. substance that slows or stops a chemical reaction
9. solid formed from a

chemical reaction **10.** reaction where energy is released