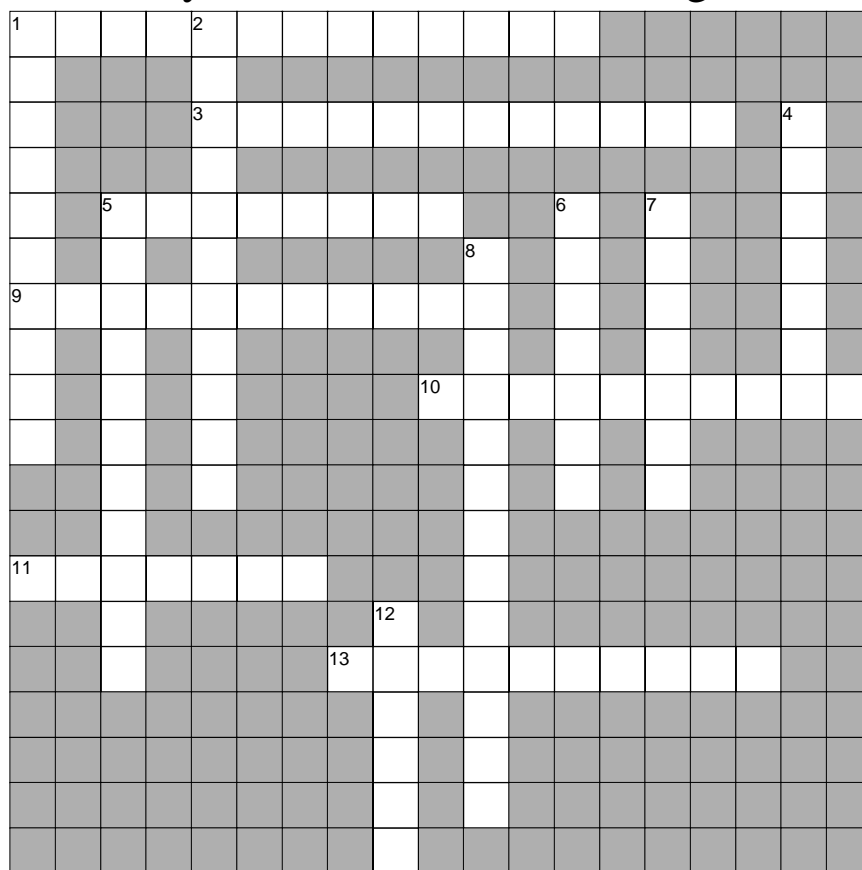


Physical and Chemical Changes



Across

1. Factor that affects chemical reaction rate.[13]
3. Type of reaction which involves a swapping of ions.[12]
5. Chemical that speeds up a reaction but is unaffected by overall reaction.[8]
9. Change in ____ affects chemical reaction rate.[11]
10. Ability to dissolve.[10]
11. Water has a ____ point of 100 degrees Celsius.[7]
13. Overall reaction that gives out heat.[10]

Down

1. Chemical change involving burning.[10]
2. Overall reaction which requires heat.[11]
4. Chemical that reacts.[7]
5. Type of reaction where two reagents join to form one product.[11]
6. Chemical formed by reaction.[7]
7. A physical property of a substance is its ____ point.[7]
8. Type of reaction where one reagent becomes two or more products.[13]
12. Gas required for combustion.[6]