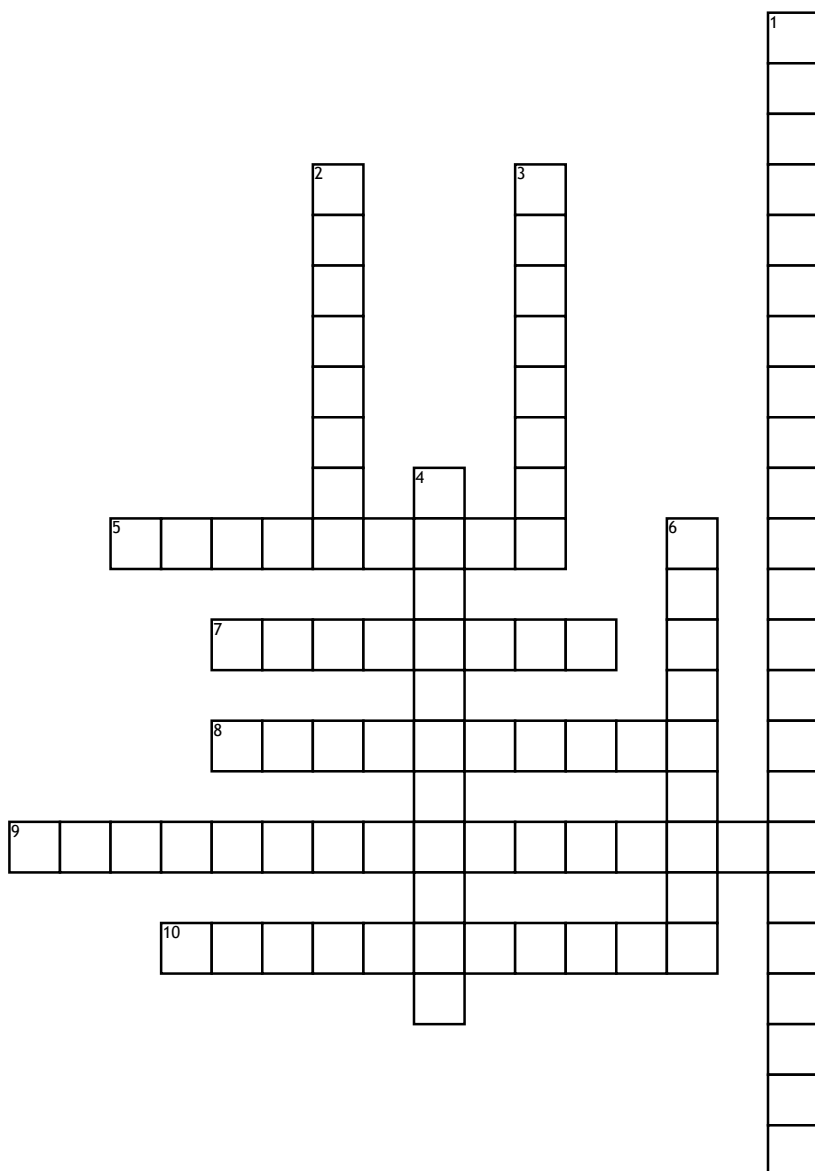


Name: _____ Date: _____

Chemical Reactions Crossword



Across

5. Chemical substances on left side of arrow in the chemical equation
7. When more than one atom of an element combine
8. Type of chemical reaction that produces increase in temperature
9. When new substances are produced by changing the arrangement of atoms
10. What is added to each side of equation to balance number of atoms on each side of the equation

Down

1. Theory that the number of atoms of each element must be equal before and after the reaction
2. Substance that increases rate of chemical reaction but is not consumed in reaction
3. Chemical substances on right side of arrow in the chemical equation
4. Type of chemical reaction that produces decrease in temperature
6. Number to show how many atoms of that particular atom there are