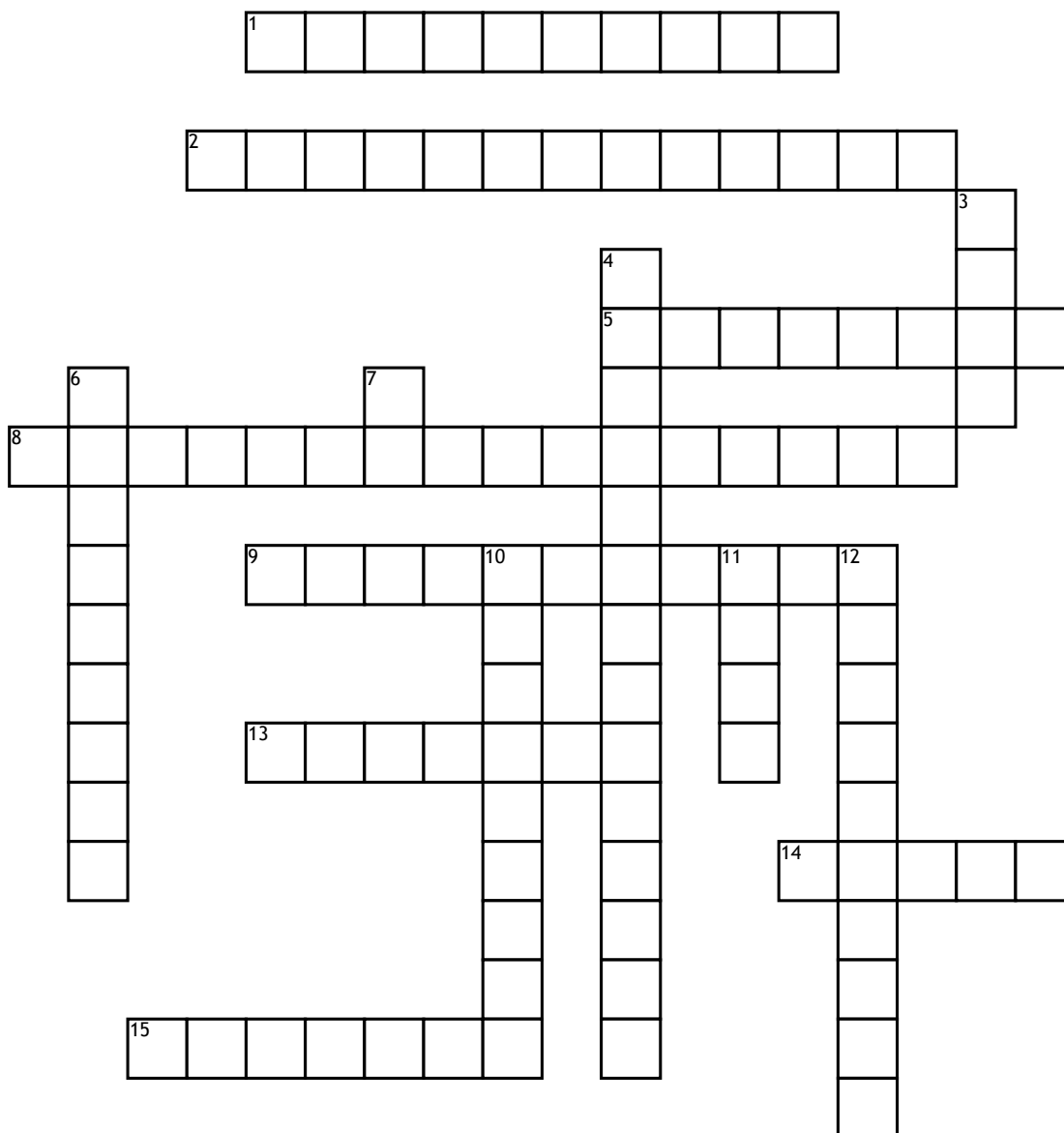


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Chemical Reactions Crossword



## Across

1. reaction type that produces heat, carbon dioxide, and water

2. opposite of synthesis reaction

5. a substance that speeds up a chemical reaction

8. name for HCl

9. the name for a solid produced from two solutions reacting

13. (aq) stands for this

14. citrus fruit that is an acid

15. how to make an equation consistent with law of conservation of mass

## Down

3. feels slippery

4. ranking of metals

6. type of reaction where two reactants make one product

7. measures acidity

10. when a solid doesn't dissolve in water

11. contains H<sup>+</sup> ions in solution

12. type of reaction that releases energy