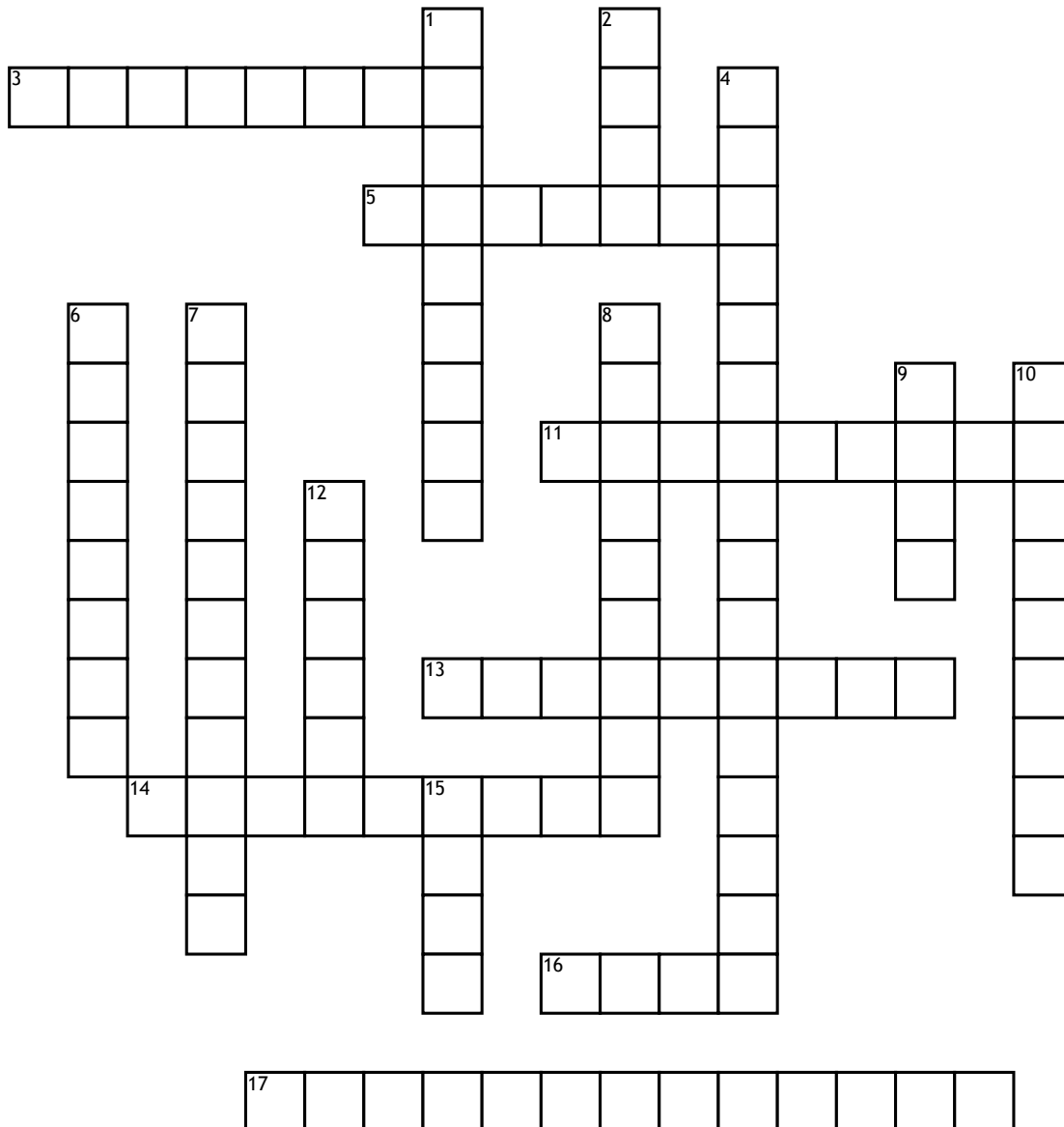


# Balancing Equations Review Crossword



## Across

3. How bases feel to touch  
 5. Energy cannot be \_\_\_\_\_ nor destroyed  
 11. Keep an element \_\_\_\_\_ when balancing equations  
 13. The smaller number that goes after an atom  
 14. The left side of an equation that shows molecules being added together

16. NaOH is a type of this  
 17. Breaking down a single compound into smaller parts

## Down

1. Another word for the OH<sup>-</sup> ion  
 2. When an acid and base are combined, they create water and a \_\_\_\_\_.  
 4. The chemical formed if you simply added a "2" after the "O" in H<sub>2</sub>O

6. The right side of an equation that shows the end result of a reaction  
 7. The larger number that goes before a molecule  
 8. Type of reaction when you combine two molecules to create a single compound  
 9. How acids taste  
 10. Another word for the H<sub>3</sub>O<sup>+</sup> ion  
 12. Acid found in lemons  
 15. HCl is a type of this