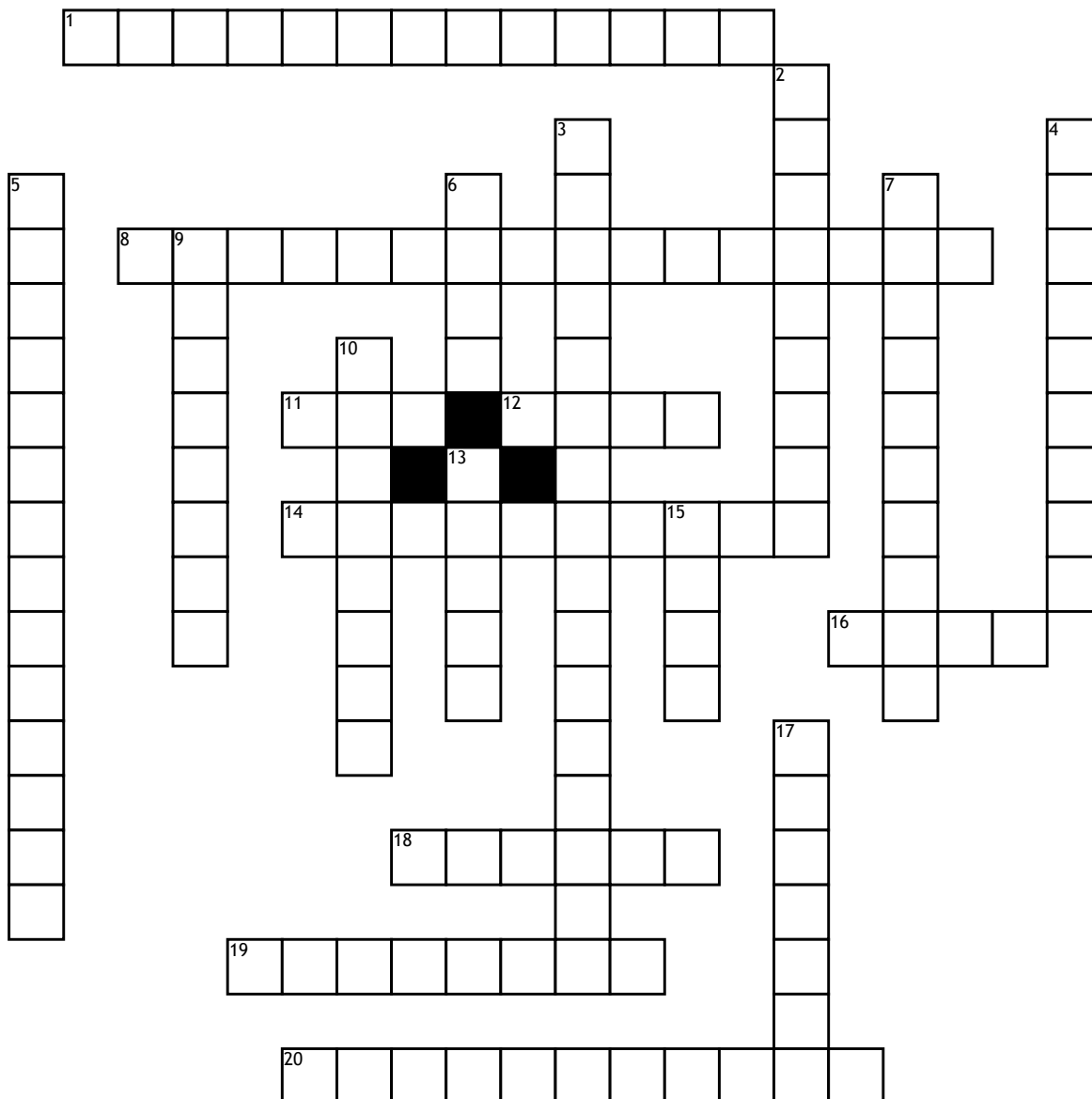


# Chemistry Crossword



**Across**

1. Compound is broken down into two or more elements or simpler compounds

8. Use of words or symbols to describe a change in a chemical reaction

11. Group of atoms with a positive or negative charge

12. pH less than 7

14. Properties similar to metals and non metals

16. Chemical symbol of Au

18. Horizontal row in a periodic table

19. Starting material in a chemical reaction

20. Solid particles formed during a chemical reaction

**Down**

2. Two elements combine to form a compound

3. A process by which a chemical change happens

4. Chemical symbol of K

5. Chemical reaction that produces water and a salt

6. pH greater than 7

7. Compound or element rapidly combines with oxygen

9. Non metals that are very reactive

10. Combination of two or more atoms held together by covalent bonds

13. H<sub>2</sub>O is the chemical symbol

15. Chemical symbol of Fe

17. Result of a chemical reaction