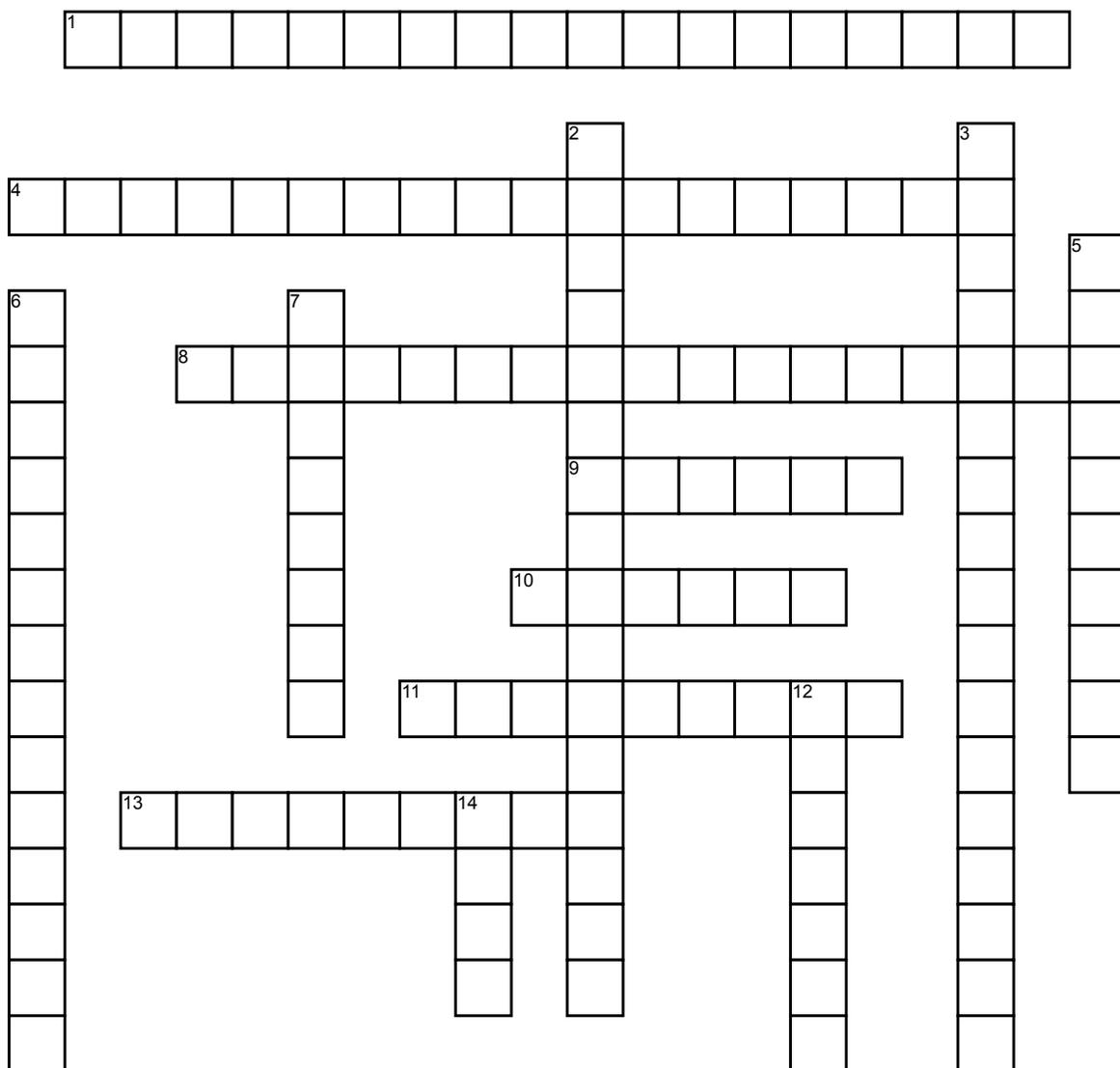


# Chemistry



## Across

1. The term "organic foods" means food was grown without the use of \_\_\_\_\_.

4. \_\_\_\_\_ consists of carbon, hydrogen, chlorine, and fluorine.

8. Carbon bonds strongly to what two elements?

9. \_\_\_\_\_ is the central atom to 95% of all known compounds.

10. Carbon can bond to itself to form \_\_\_\_\_.

11. \_\_\_\_\_ are cyclic compounds with alternating single and double bonds.

13. \_\_\_\_\_ have a carbon-oxygen double bond on the end of a C chain.

## Down

2. \_\_\_\_\_ is the study of carbon compounds.

3. Compounds divide into two categories called \_\_\_\_\_ and \_\_\_\_\_.

5. Organic compounds are classified to \_\_\_\_\_ groups.

6. Carbon can form chain branching and \_\_\_\_\_.

7. Alcohols are compounds that have an \_\_\_\_\_ group.

12. Organic compounds \_\_\_\_\_ carbon.

14. Inorganic compounds \_\_\_\_\_ have carbon.