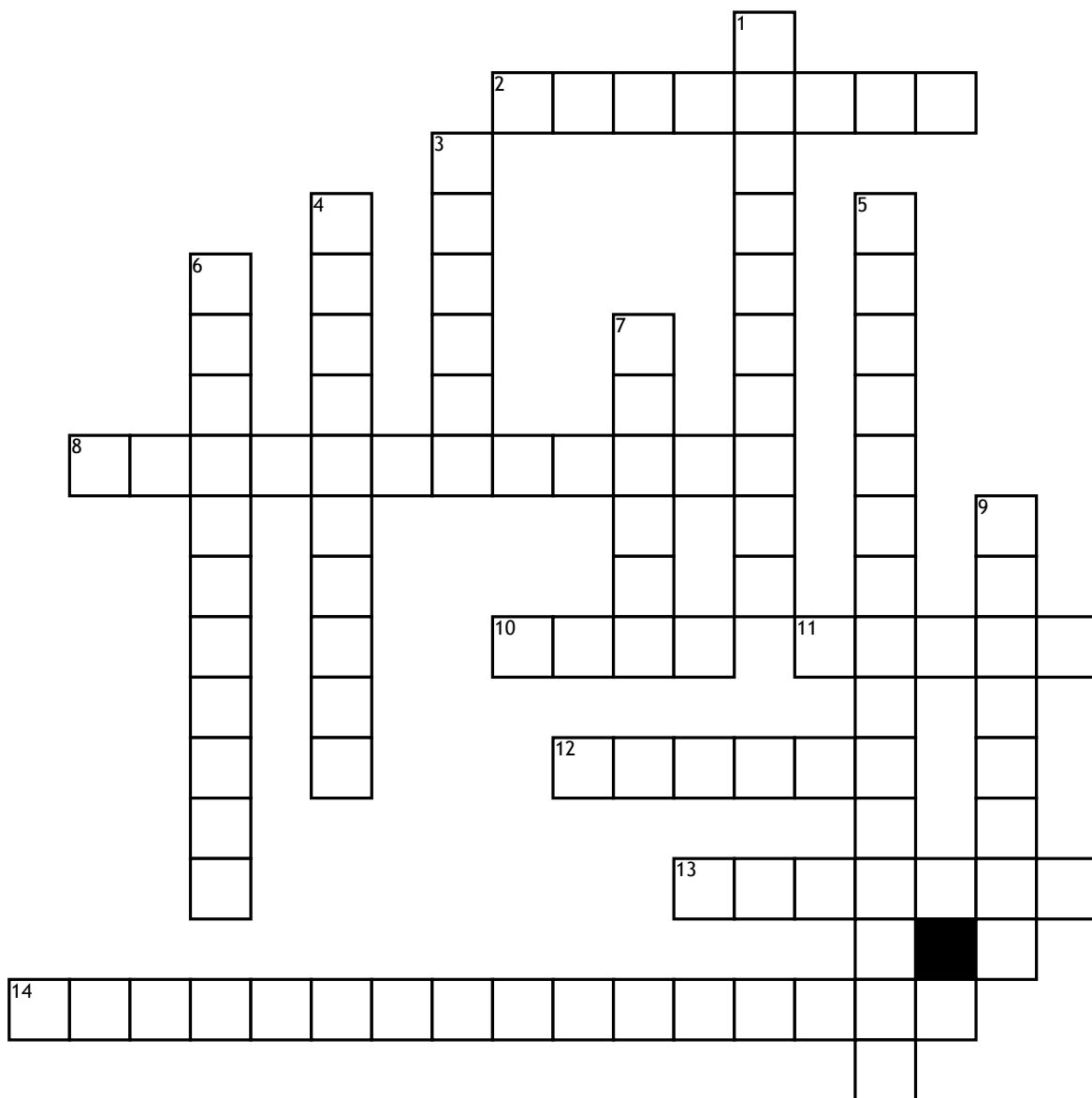


# Chemistry



## Across

2. What is the lowest density gas?

8. Who invented the pneumatic trough?

10. Pour hydrochloric acid over what to get hydrogen?

11. What is the name of the category for substances with OH groups?

12. What's 20.7% of air?

13. What is the hardest substance?

14. Who came up with the Law of Conservation of Mass?

## Down

1. Oxygen can combine with all elements except what?

3. What is the "backbone of all organic molecules"?

4. What is it called when heat is given off in a chemical reaction?

5. What is  $6.022 \times 10^{23}$ ?

6. Who isolated carbon dioxide?

7. What was the first atomic theory? \_\_\_\_\_'s Atomic Theory

9. What is a, one atom thick, form of carbon?