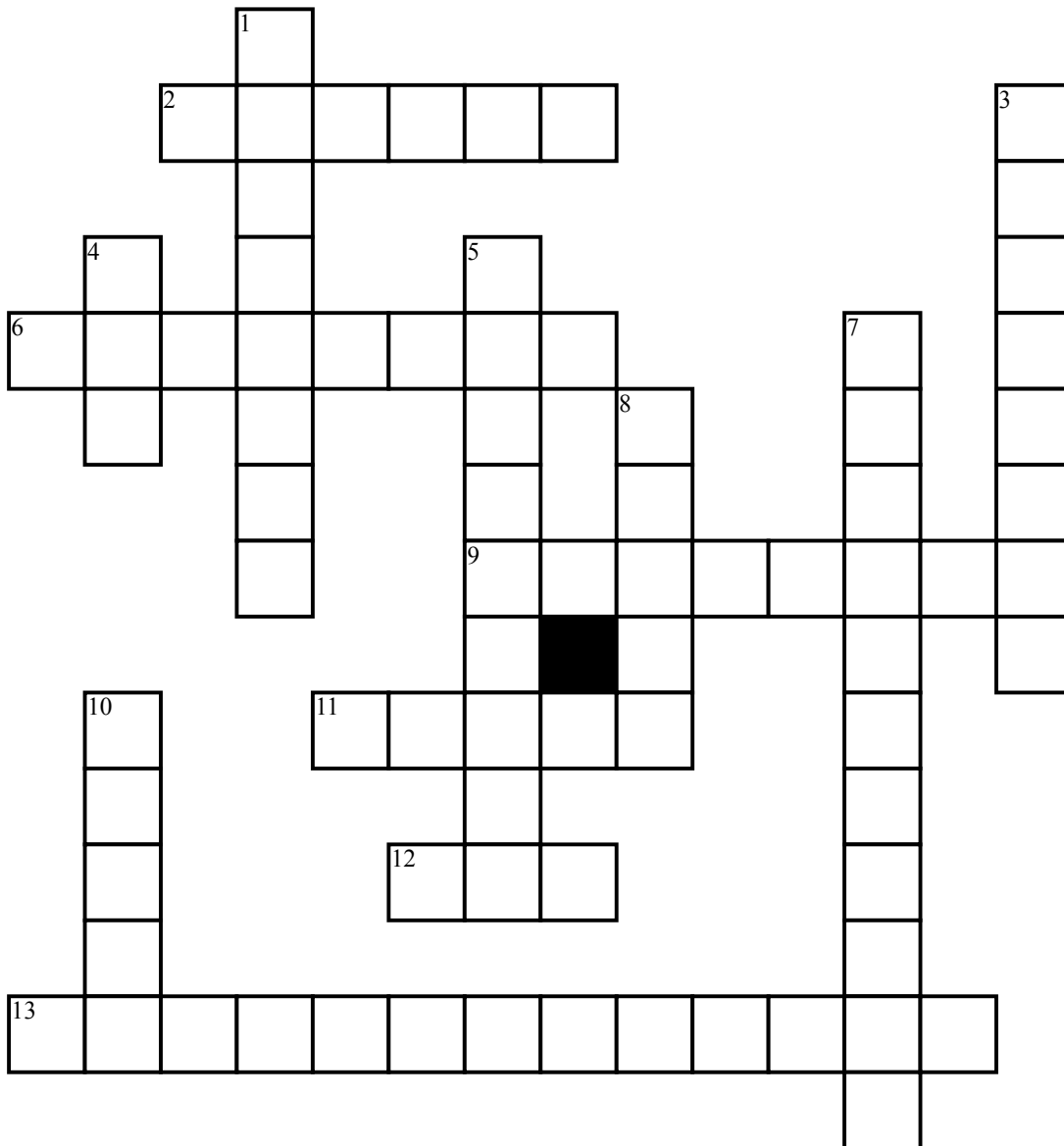


# Hydrogen and sodium



**Across**

- 2. What element has 11 protons, 11 electrons, 12 neutrons, the atomic number of 11, atomic mass of 23, and symbol of Na?
- 6. Hydrogen and Sodium both would have the neutrons in the nucleolus, but hydrogen doesn't have any.....
- 9. Sodium is..... because it wants to get rid of its valence electrons.

- 11. Hydrogen is located on the left side of the stairs with the metals which means it's a .....
  - 12. If Hydrogen has the atomic mass of one, the neutrons of 0, the symbol of H. What is the Atomic number?
  - 13. How can you identify Sodium
- Down**
- 1. Hydrogen and sodium's protons are, inside the nucleus, large, and....
  - 3. What element has 1 proton, no neutrons. and 1 electron?

- 4. Is Hydrogen reactive because it wants another valence electron?
- 5. How can you identify Hydrogen?
- 7. What's the electrical charge of Hydrogen's nucleus?
- 8. Hydrogen and Sodium's electrons are, negative, outside of the nucleus, and.....
- 10. Sodium is located on the left side with the metals which means it's a.....