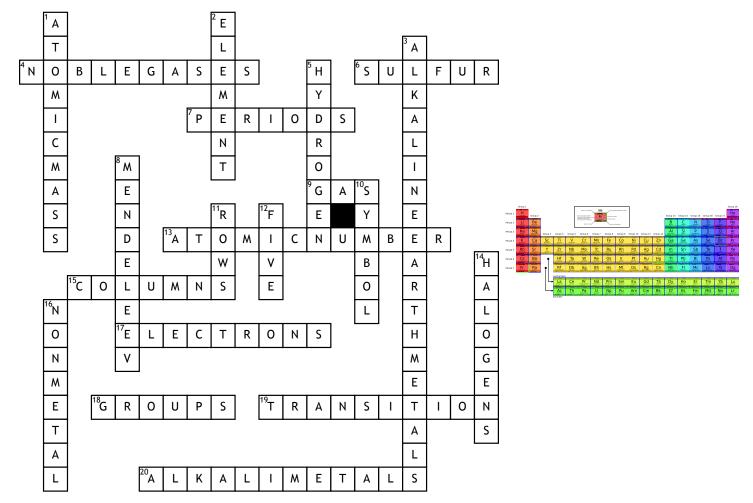
## Periodic Table Basics



## **Across**

- 4. What is column 18?
- **6.** What element has the symbol S?
- **7.** What is another name for rows?
- **9.** What kind of element is Helium?
- **13.** The amount of protons is equal to the what?
- **15.** What are the vertical lines called?

- **17.** All elements have protons neutrons and what?
- **18.** What is another word for columns?
- **19.** Columns 3-12 are what kinda of metals? **20.** What is column 1?

## Down

- 1. Weighted average of mass of an element?
- 2. What is oxygen?
- 3. What is column 2?

- **5.** What element has the atomic mass of 1.008?
- **8.** Who created the Periodic Table?
- **10.** AU is what for Gold?
- 11. What are the horizontal lines called?
- **12.** How many protons does boron have?
- **14.** What is column 17?
- 16. What is hydrogen?