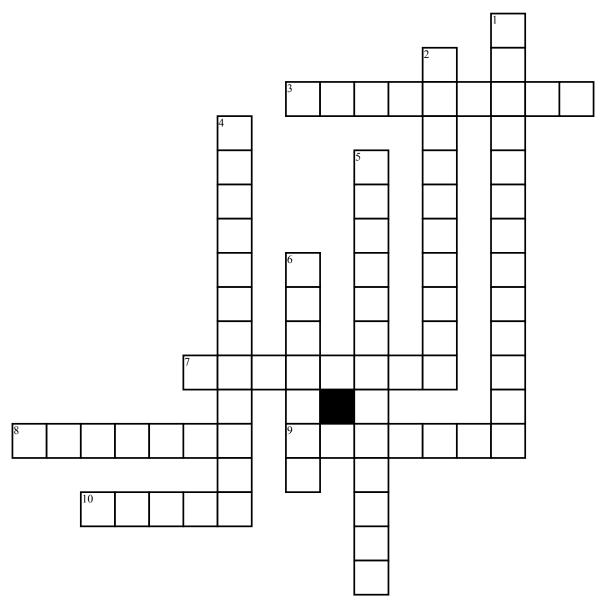
Name:	Date:

## **Atomic Structures**



## Across

- **3.** Has a negative charge and found in a certain energy level in the electron cloud
- 7. Found in the nucleus and has no charge
- **8.** The outermost energy level
- **9.** The center of the atom, it has a positive charge and contains protons and neutrons
- 10. The building blocks of matter and the smallest unit of matter

## **Down**

- 1. It can identify the element it tells you how many electrons and protons you have in the element
- **2.** Tells you how much an element weighs it also stands for amu
- **4.** It holds the electrons
- **5.** Surrounds the nucleus electrons are likely to be found orbiting the nucleus
- **6.** It's found in the nucleus it has a positive charge