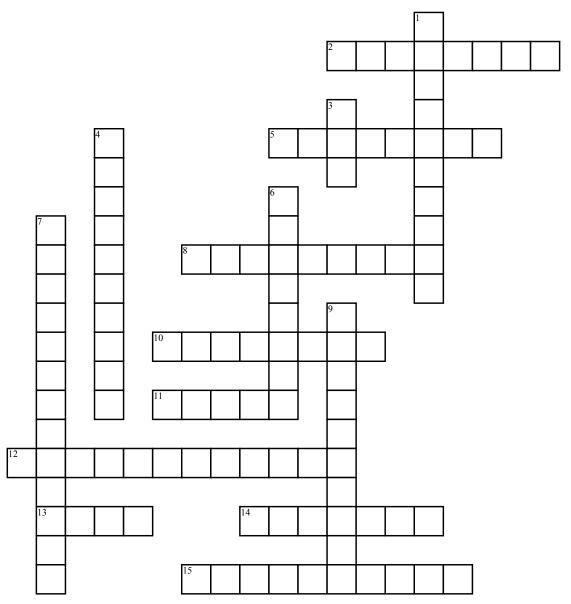
Name:	Date:	Period:	

## **Atomic Structure**



## **Across**

- **2.** What carry no charge?
- **5.** What are the elements categorized in?
- **8.** What has no mass because it's very small?
- **10.** Which element has the atomic number of one?
- 11. What is everything made up of this?

- **12.** This is at the top of the element.
- **13.** This scientist realized the atom is mostly made up of empty space.
- **14.** This is the same as the atomic number.
- **15.** What is an atom mostly made up of?

## **Down**

**1.** This is at the bottom of the element.

- **3.** Unit of mass for an atom.
- **4.** This scientist realized atoms have electrons.
- **6.** What is the center of an atom?
- 7. Where is all the elements placed?
- **9.** Who came up with the first theory about atoms?