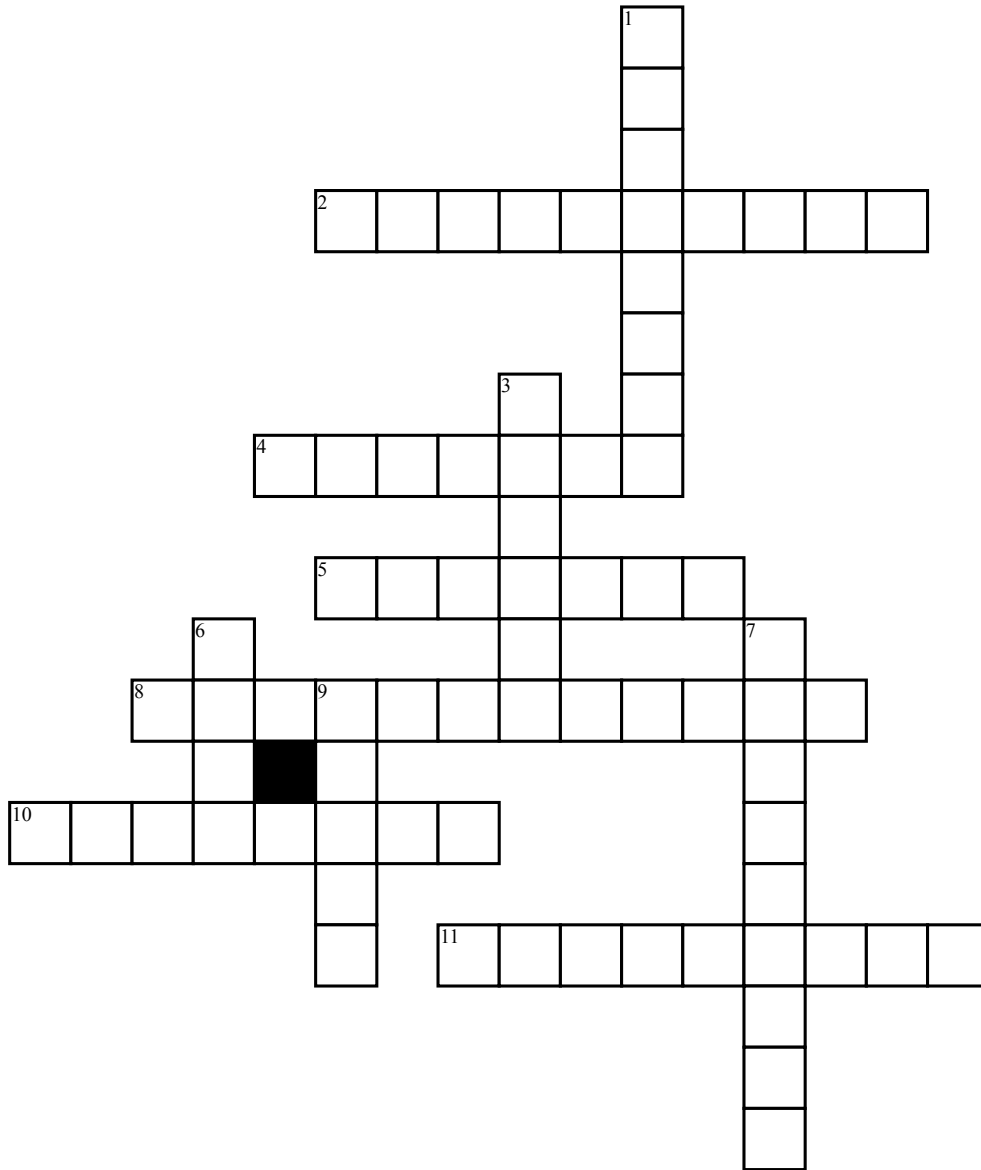


ATOMIC STRUCTURE



Across

- 2. The sum neutrons + protons in a nucleus.
- 4. Particle with no charge or neutral charge.
- 5. Any two or more forms of an element.
- 8. Total number of Protons in a Nucleus.
- 10. An element not having the characteristic of a solid, or metal.

- 11. An element that shares the properties of both Non-Metals and Alloys.

Down

- 1. particle with negative charge.
- 3. Particle with positive charge.
- 6. The smallest part or makeup of an Atom that contains the same chemical properties of that element.
- 7. Invented the first Periodic Table.
- 9. A solid that is distinguished from alloys.