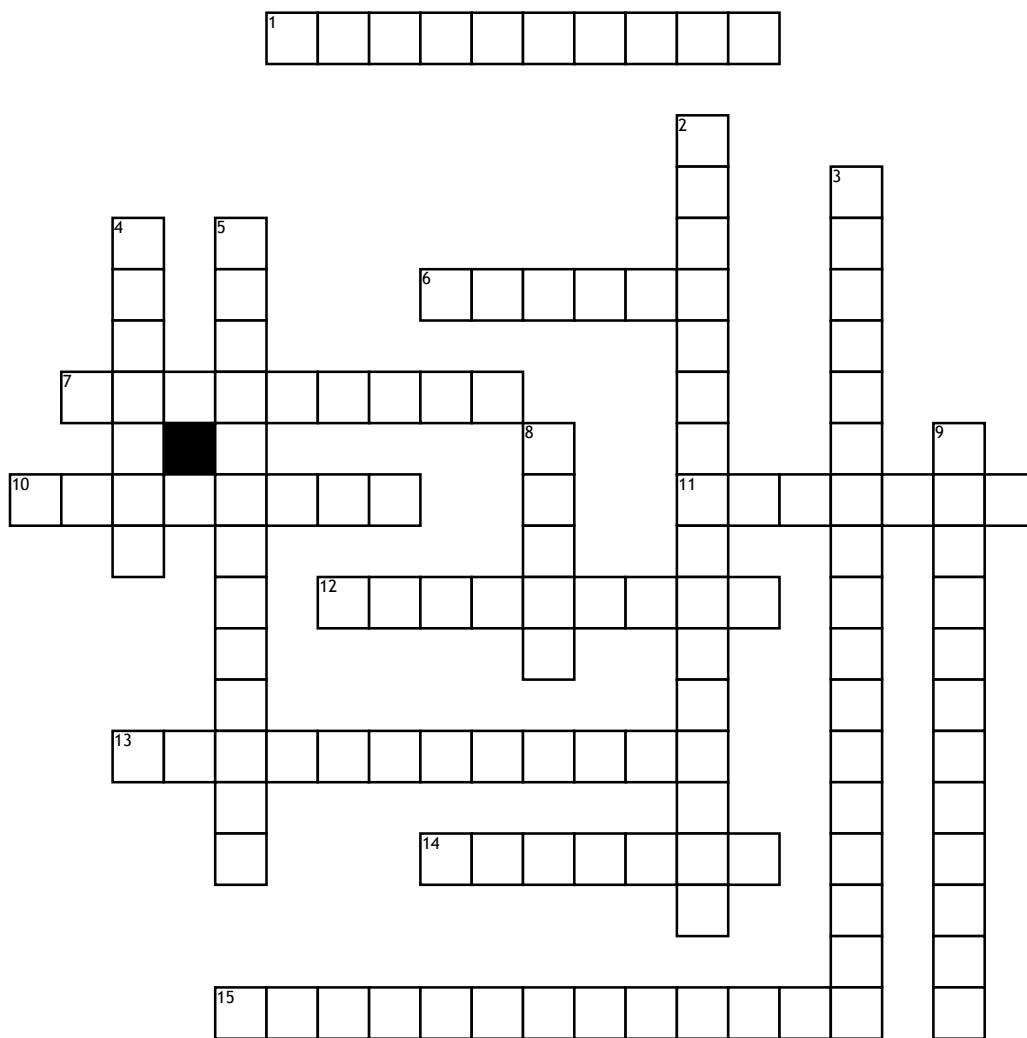


Atoms & The Periodic Table



Across

1. Mass of an atom
6. Positive, neutral or negative
7. Found outside the nucleus
10. Majority of atom's mass and found inside nucleus
11. Cannot be broken down into simpler substances
12. Model of an atom discovered by Niels Bohr

Down

13. Amount of protons
14. Used to identify atoms and found inside nucleus
15. Organized table containing all chemical elements
2. Electrons found in outermost shell
3. Particles that make up an atom

Across

4. Center of an atom
5. Outside part of atom containing electrons
8. Makes up all matter
9. Levels holding the electrons

Word Bank

Charge	Nucleus	Electron Cloud	Bohr Model
Periodic Table	Protons	Atoms	Atomic Number
Valence Electrons	Energy Shells	Atomic Mass	Neutrons
Electrons	Element	Subatomic Particle	