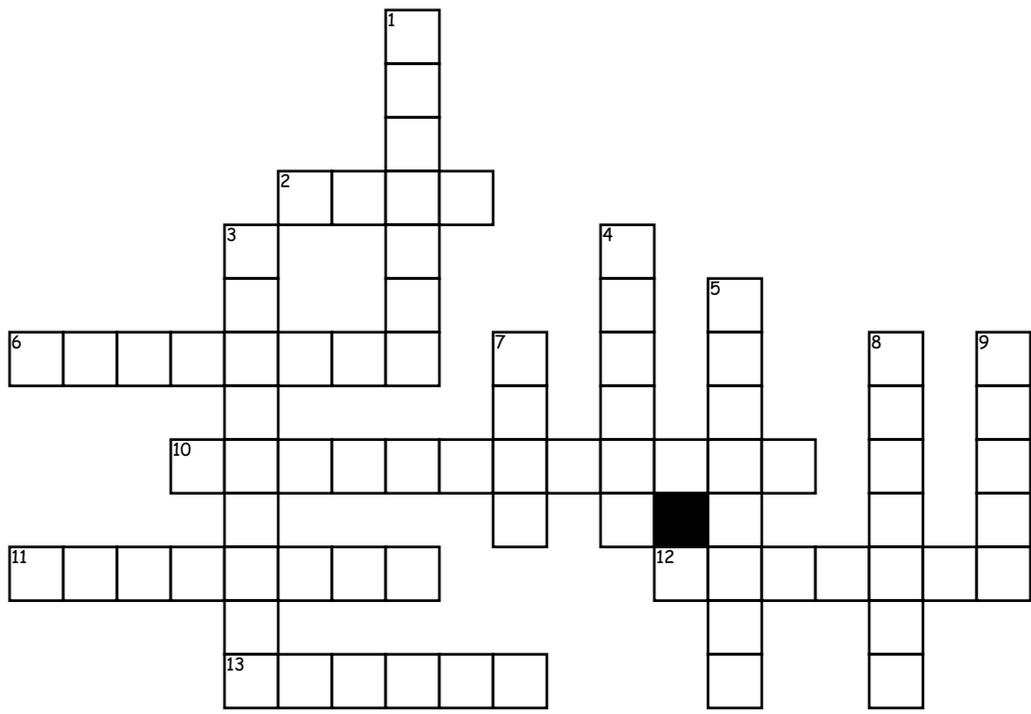


Science Week 2 All About Matter



Across

- 2. The amount of matter in an object
- 6. Shape, size, color, or texture of matter
- 10. Refers to the number of protons and neutrons in a single atom of an element
- 11. Molecules that are made up of different types atoms.

12. Center of an atom where the protons and neutrons exist

13. The rings around the nucleus

Down

- 1. A measure of how much mass is in a specific volume
- 3. Spin around the nucleus of an atom
- 4. A measure of how much space matter takes up

5. When two or more elements link together

7. When atoms come together and share electrons.

8. Atoms that are all the same in a chunk of matter

9. Tiny particles that can not be cut or divided into smaller pieces.

Word Bank

BOND	Atomic number	Electrons	Compound	Property
Mass	Nucleus	Shells	Density	Atoms
Volume	Molecule	Element		