

Matter

What is matter?

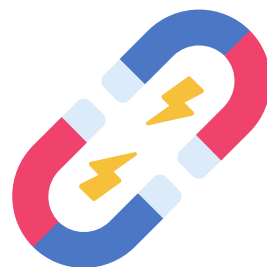
Matter is made up of tiny particles, too small to be seen. It comes in the form of a solid, liquid, or gas.

What forms can matter be in?

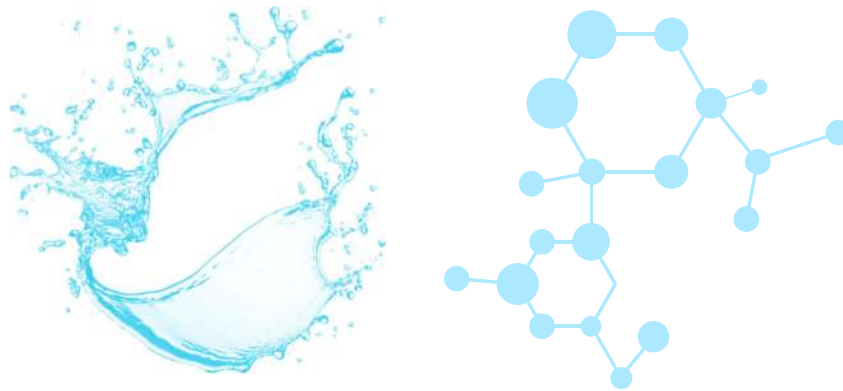
_____, _____, or _____.



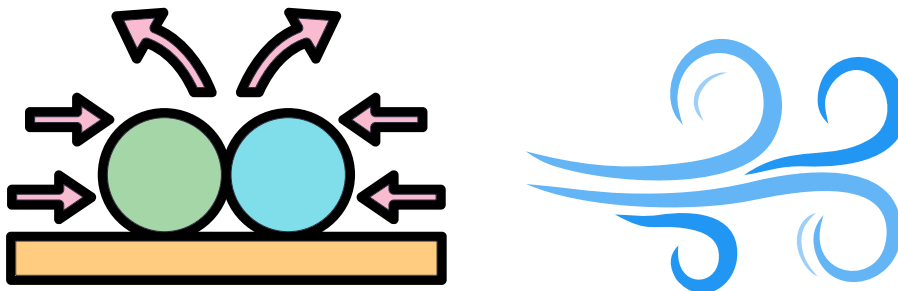
Matter is made up of tiny particles called **atoms** and **molecules**. In a solid, these particles are very attracted to each other.



In a liquid, the particles are attracted to each other but not as much as they are in a solid. The particles in a liquid are close together, always moving, and can slide past each other.



In a gas, the particles are **not** very attracted to each other. They are far apart and constantly moving. The particles don't interact with one another but just bounce off of each other.



How do particles interact in a solid?

How do particles interact in a liquid?

How do particles interact in a gas?
