

SCIENCE DEFINITIONS SORT

Cut out the cards. Group words you think belong together.

A homogenous mixture of one or more substances dissolved in a liquid	A liquid that dissolves other substances	A measurement of temperature in which water freezes at 0 degrees and boils at 100 degrees	A predicted outcome as a result of an experiment	A substance that is dissolved in a liquid
A variable changed by an experimenter to test a hypothesis	A variable that is intentionally not changed in an experiment	An observation that as one thing increases another decreases or that they both increase or decrease together	Compound that is formed after a chemical reaction	Measure of the amount of dissolved hydrogen ion found in pure water: base, acid, or neutral
Something that exists before a reaction takes place	The distance between peak to peak of a wave	The group that does not experience a change in an experiment	The group that has some variable change in an experiment	The variable that is observed to see whether it experiences change as a result of an experiment