

Spelling list: Matter

for Lily

solute	A solute dissolves in something else (lower concentration).
solution	A solution is the most common kind of homogeneous mixture.
solvent	A solvent is what dissolves the solute (higher concentration).
homogeneous	A homogeneous mixture is evenly mixed (ex: salt water, coffee, air).
physical	A physical property can be observed without changing identify of substance (ex. color, mass, density).
properties	There are two types of properties - physical & chemical.
chemical	The ability of a substance to undergo a chemical change is a chemical property, (ex. rusting, decomposing).
heterogeneous	A heterogeneous mixture is not evenly mixed (composition in one section of a sample can change from composition in another section) ex: salad dressing, chocolate chip cookie.
elements	Elements can't be broken down into simpler material, each atom of an element is exactly the same.
compounds	A compound is a molecule of 1 or more elements (ex: water - hydrogen & oxygen).
matter	We classify matter into two major categories, pure substances and mixtures.