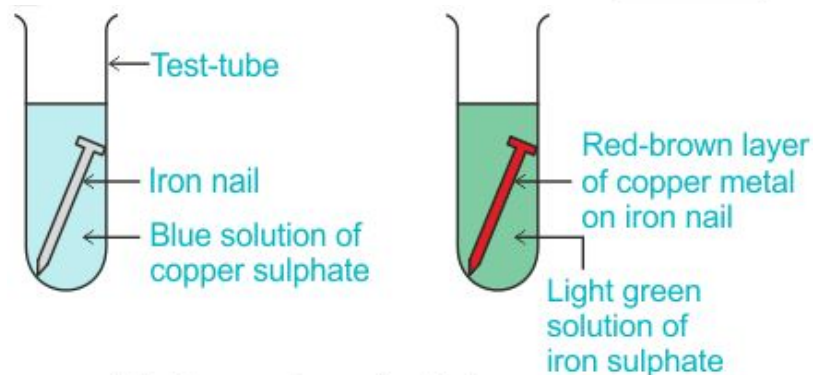
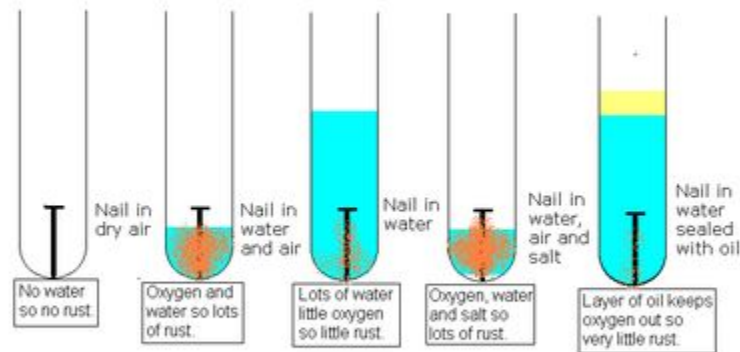




Keyword	Definition
Physical property	What a substance looks like or how it behaves
Malleable	Bendy
Ductile	Pulled into wires
Metal oxide	Made when a metal reacts with oxygen (often by heating)
Metal hydroxide	Made when a metal reacts with water
Reactivity series	List of metals, sorting them from the most to the least reactive
Displacement	A more reactive metal replaces a less reactive metal in a compound
Corrosion	When a metal reacts with oxygen to make a metal oxide. If the metal is iron we call it rusting. It can be problematic.
Excess	When more reactant is added to a reaction to use up another one
Filter	Separate a soluble substance (dissolves in water) from an insoluble one (doesn't dissolve in water)
Evaporate	Removes the liquid
Reactants	Chemicals mixed together to react
Products	Substances made in a chemical reaction



Displacement reaction between
iron (nail) and copper sulphate solution