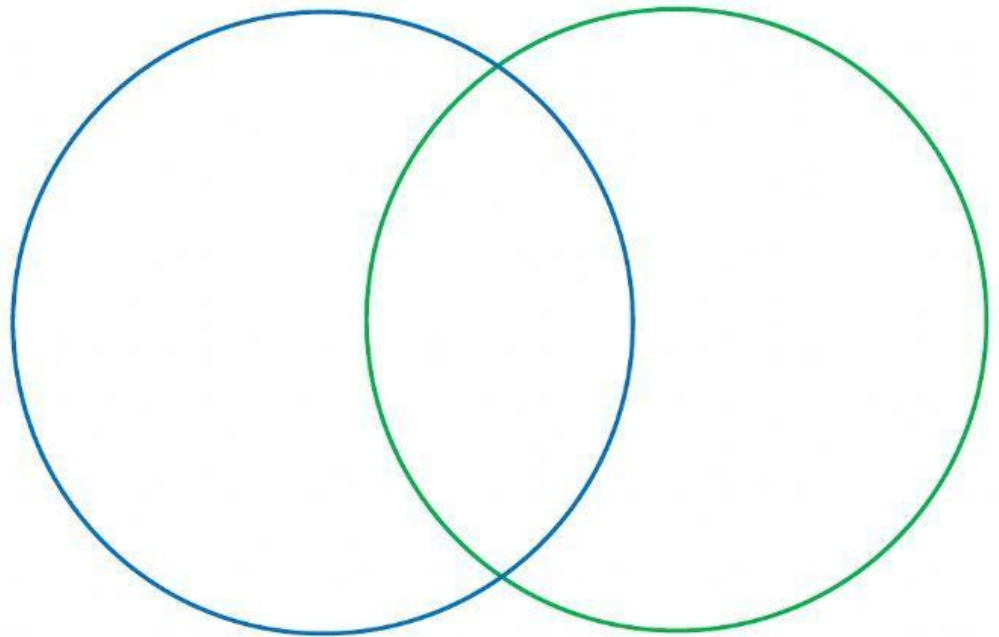


Acid & Base



blue litmus paper
turn to red

Conduct electricity

React with metal
carbonate to produce CO_2

Bitter

Red litmus paper
turn to blue

Tartiness

$\text{PH} < 7$

Not react with metals

Cleaning products

Sour tast

$\text{PH} > 7$

Producing H_3O^+ ions
in solution

Producing OH^- ions
in solution

Paking soda

Producing Salt