

else.

A combination of or more substances

# Mixtures

I can

based on

## Solutions

Separate

Mixtures

Physical Properties

## 3 Basic Mixtures

✓ Maintain (Keep) their physical properties

✓ Can be separated

✓ Nothing changes

### Examples

Oil & Water

Water & Sand

m+m's & Peanuts

### Tools

Funnel magnet Sieve Filter

✓ Change their physical Properties when ingredients combine.

✓ NOT easily separated

✓ Evenly spread in a liquid

### Examples:

Water & Kool-Aid

milk & Chocolate Syrup

Salt & Water

### Tools:

Hot Plate