

# Matter

- has \_\_\_\_\_, measured in weight
- has \_\_\_\_\_
- 2 examples  
\_\_\_\_\_

## \_\_\_\_\_ Substances

\_\_\_\_\_

- found on the  
\_\_\_\_\_

- made of only \_\_\_\_  
type of \_\_\_\_\_

- **cannot** be broken  
down into a simpler  
substance.

Examples:

Oxygen,  
Hydrogen  
Sulfur  
\_\_\_\_\_

\_\_\_\_\_

- 2 or more elements  
in \_\_\_\_\_ ratio.

- There is a specific  
chemical \_\_\_\_\_  
for the substance

Examples:

water (\_\_\_\_\_)  
carbon dioxide  
(\_\_\_\_\_)  
salt (NaCl)

## \_\_\_\_\_ homogeneous Mixtures /

- All the parts look the  
\_\_\_\_\_

- You \_\_\_\_\_ see  
different parts

\_\_\_\_\_ : dissolved  
in another substance  
(sugar)

\_\_\_\_\_ : does the  
dissolving (water)

Examples:

salt & water  
kool-aid  
Coffee

## \_\_\_\_\_ homogeneous Mixtures

- Can \_\_\_\_\_ 2 or  
more parts clearly

Examples:

Cereal  
Pizza  
Salad