

Matter - Mass + Space

S → L,  $\xrightarrow{\text{Vaporization}}$  G  
 $\xleftarrow{\text{Condensation}}$

Intermolecular forces

↑ Vapor Pressure

$P_{atm}$

$P_{Boil} \geq P_{atm}$

Sep 7-8:28 AM

Homo vs Heterogeneous.

Same  
that is

NaCl (compound)  
 $O_2$  → element  
 NaCl(aq) → homogeneous mixture  
 Solution

different.

Mixture -  $H_2O$  + sand

Sep 7-9:14 AM