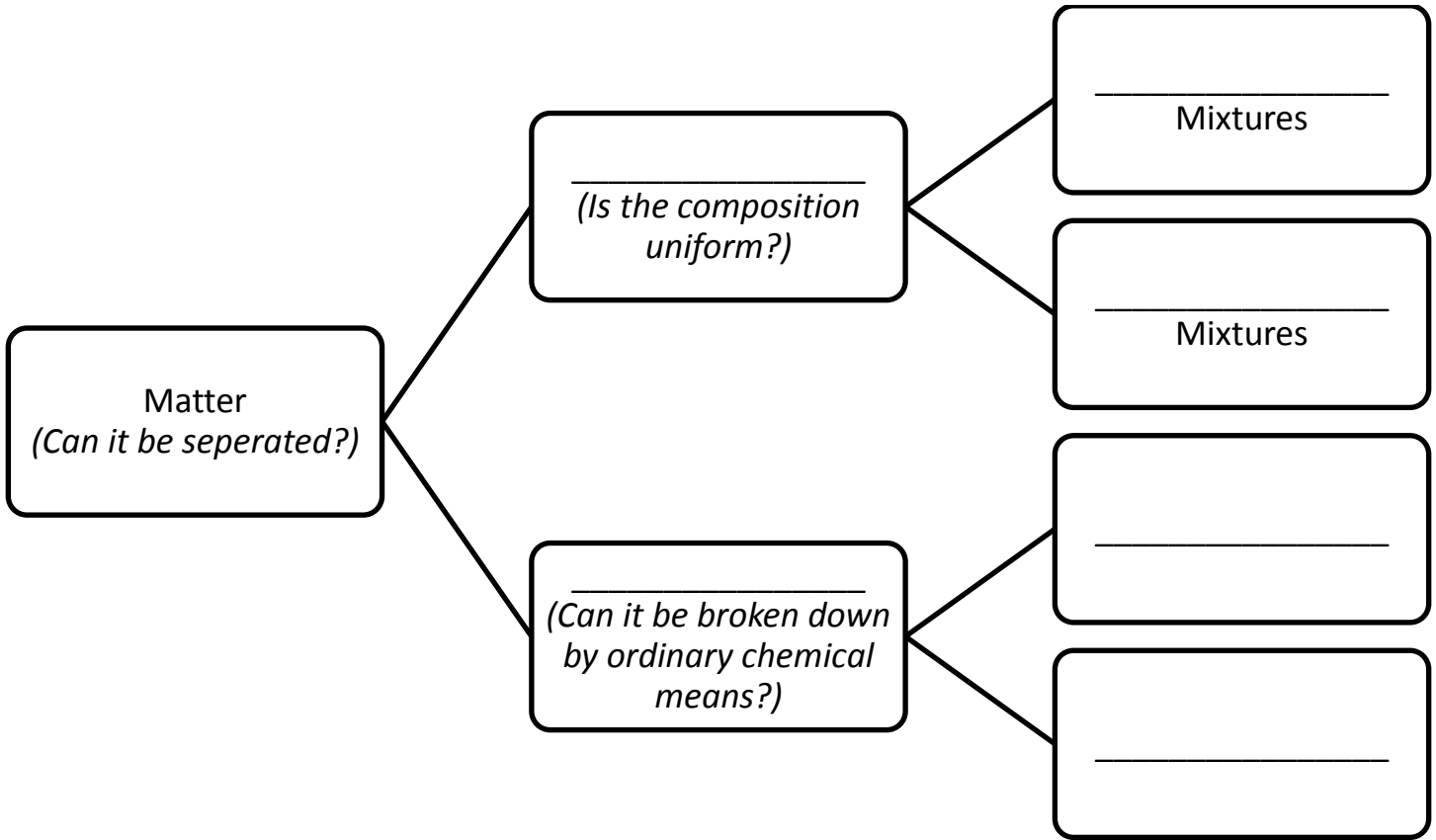


# Matter and Properties

Define	Mass	Matter	Weight

## Classification of Matter:



## Properties and Changes in Matter:

Term	Extensive Properties:	Intensive Properties:
Definition		
Example		

# Matter and Properties

## Physical Properties and Physical Changes:

\_\_\_\_\_:  
is a characteristic that  
can be  
observed/measured  
w/o changing  
the identity of the  
substance.

\_\_\_\_\_:  
a change in a  
substance that  
doesn't involve a  
change in the  
identity of the  
substance

\_\_\_\_\_:  
is a physical change  
of a substance from  
one state to another.

## Types of State

*Draw an Example*

SOLID

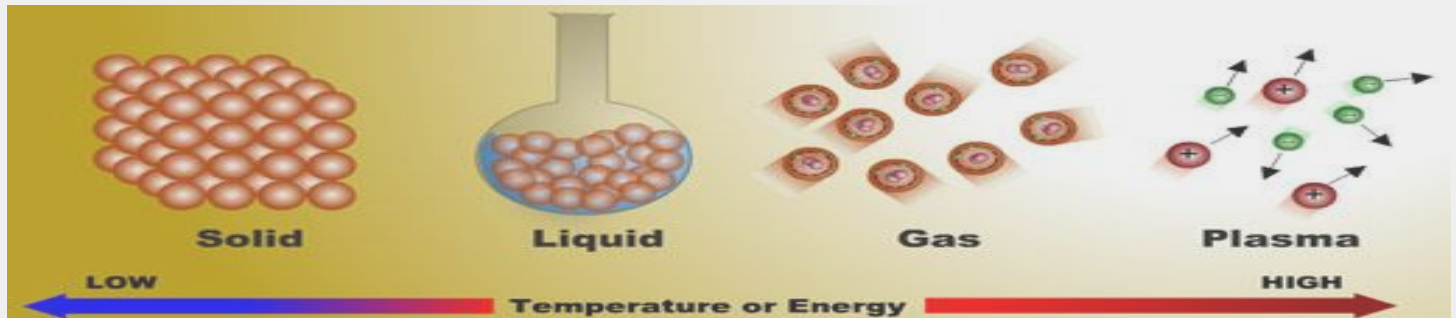
Definite volume and shape

LIQUID

Definite volume but not a  
definite shape

GAS

Neither definite volume or  
shape



Plasma:

## Chemical Properties and Chemical Change:

- Chemical Property:
- Chemical Change/Reaction:
- Reactants:
- Products: