

## Composition of Matter Reading Guide

### Part1:

Directions: Before you read your class assignment, read each statement in Part 1. If you believe that a statement is true, place a check in the *Agree* column. If you believe that a statement is false, place a check in the *Disagree* column. Be ready to explain your choices.

Agree	Disagree	
<input type="checkbox"/>	<input type="checkbox"/>	1. A substance is a type of matter with a fixed composition and is <i>not</i> built of atoms.
<input type="checkbox"/>	<input type="checkbox"/>	2. Zinc is an element because all the atoms in zinc have the same identity.
<input type="checkbox"/>	<input type="checkbox"/>	3. Pizza is considered a heterogeneous mixture and so is the cheese that is on it.
<input type="checkbox"/>	<input type="checkbox"/>	4. Milk has many particles in it so it is considered a heterogeneous mixture.
<input type="checkbox"/>	<input type="checkbox"/>	5. A mud puddle would be considered a suspension.

### Part2:

Directions: Now you will read the information related to each of the statements in Part1. If the information is supported place a check in the *Yes* column in Part 2. Then write what the text says in your own words in column A. If the information does not support your choices, place a check in the *No* column. Then write what the text says in your own words in column B

Text to read: p. 552-558

	Support in text for my choice		A	B
	Yes	No	Why is my choice correct?	Why is my choice incorrect?
1.	<input type="checkbox"/>	<input type="checkbox"/>		
2.	<input type="checkbox"/>	<input type="checkbox"/>		
3.	<input type="checkbox"/>	<input type="checkbox"/>		
4.	<input type="checkbox"/>	<input type="checkbox"/>		
5.	<input type="checkbox"/>	<input type="checkbox"/>		