

Name \_\_\_\_\_

Period \_\_\_\_\_

## Introduction to Chemistry

1. What is Chemistry?
2. What is Matter?
3. What is the smallest particle that has properties of an element called?
4. What is an element?
5. What is a compound? How does a compound differ from an element?

6. What is a chemical formula? Give three examples of chemical formulas.

7. What is the chemical formula for Ozone (three oxygen atoms)?

What is the chemical formula for 5 Ozone molecules?

8. Please create a Concept Map from your notes of Chapter 2.1: