

Notes: Percent Composition

► What is percent composition?

Percent composition is the term used to _____

► Why do I need to know about percent composition in chemistry?

Having information about the percent composition of a compound will allow you to

► How do I solve for percent composition?

1. _____

2. _____

3. _____

► Is there anything else I should know before solving these type of problems?

If there are two elements in a compound, you will do _____ percent composition calculations.

If there are three elements in a compound, you will do _____ percent composition calculations.

► What percentage of magnesium bromide is Mg?

Step 1:

Step 2:

Step 3:

► **What percentage of glucose is carbon?**

Step 1:

Step 2:

Step 3:

► **Calculate the percent composition of magnesium carbonate.**

Step 1:

Step 2:

Step 3: