



Objective:

What do you do if you are asked to convert between two units, and neither one is the mole?

When calculating chemical quantities, everything goes through the _____

If neither of your units is a mole, you will need a _____-step conversion problem.

One _____ to go from the given units to _____, and a second _____ conversion factor to go from moles to the _____ units.

You know we are talking about MASS if the units are _____.

You know we are talking about VOLUME if the units are _____.

You know we are talking about particles if the units are _____, _____, or _____.