

RULES FOR DOING STOICHIOMETRY

1. Write balanced equation.
2. Write the given.
3. Write X _____ .
4. Convert the given to moles (if nec.) using *molar mass* or *molar volume*:
 - a. Put desired unit on top.
 - b. Put unit to cancel on bottom.
5. Convert to desired substance using *molar ratio* from balanced equation.
6. Convert unit of desired substance to desired unit using its *molar mass* or *molar volume*.
7. Commence to cipherin'.