Rules for Balancing Equations  
1) Get a pencil! Stay calm.

2) Write the skeleton equation – this

means convert the names of chemicals

into formulas.

3) Be sure that all formulas are written

correctly.

4) Count atoms of each element on each

side of the arrow to figure out what

needs to be balanced.

5) Change ONLY coefficients to balance,

***NEVER change subscripts!***

6) Reduce coefficients to lowest ratio.

(i.e. 2:4 ration, is 1:2)

7) Check your work when done.

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