Balancing equations

REACTANTS — PRODUCTS co. When an equation is balanced to flows what is happening in a reaction. reaction.

We use the fortfulas and mbols of all the substances in the reaction to work out the products. So, how do we balance equations?

- Decide the types of atoms in the equation.
- Under the reactants side of the equation, count how many of each atom we have.
- Under the products side of the equation, count how many of each III. atom we have.
- Balance both sides using big numbers in front of the compounds and IV. elements/atoms to make them the same amount. (we cannot input small numbers ourselves)