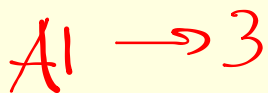
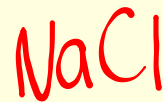
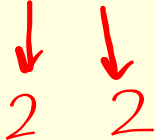
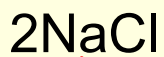
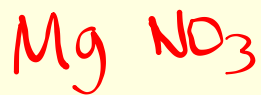
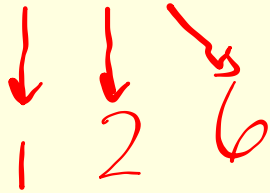
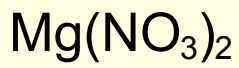
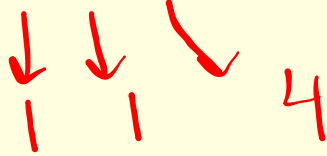
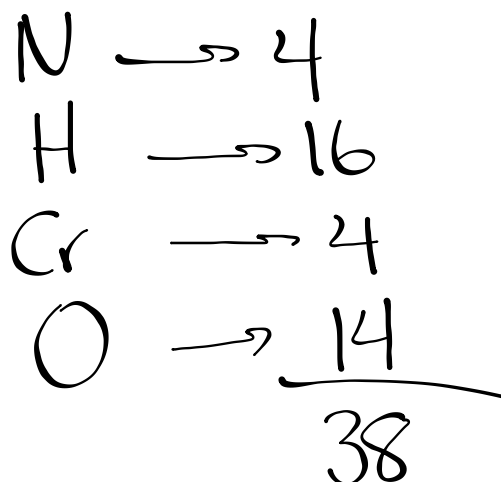
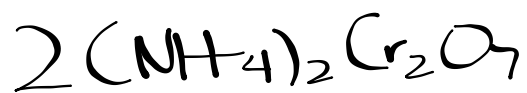
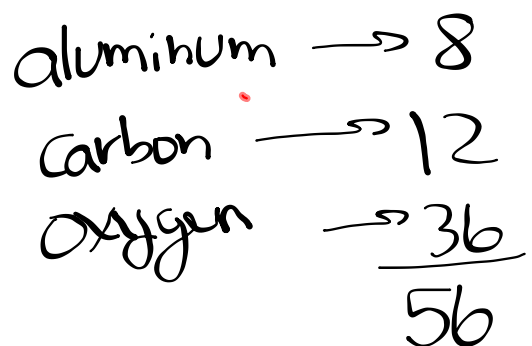
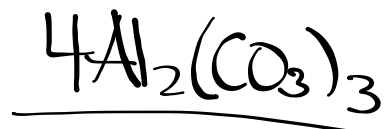
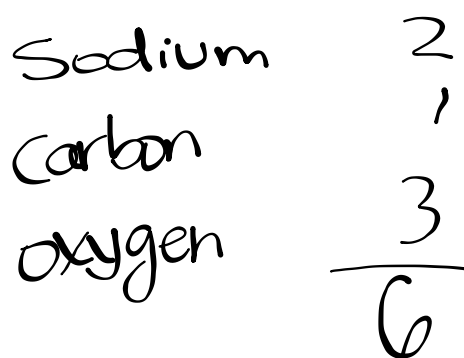
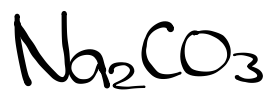


| | | |
|-------|------|--------|
| Yeast | 50g | } 225g |
| Flour | 150g | |
| Water | 100g | |
| Sugar | 25g | |

Counting Atoms





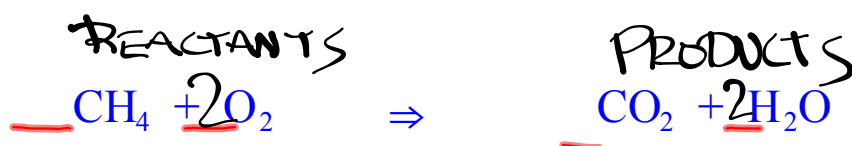
Counting Atoms Sheet

Balancing Chemical Equations

Skeleton Chemical Equation

Represents the chemical reaction, connecting the reactants to the products.

Ex. methane + oxygen \Rightarrow carbon dioxide + water



Count the Atoms!

| ATOM | REACTANTS | PRODUCTS |
|------|----------------|----------------|
| C | 1 | 1 |
| H | 4 | 2 4 |
| O | 2 4 | 3 4 |

7

6

Tips for balancing chemical equations:

- You can only add coefficients (number in front of formula)
- Balance each atom individually, unless it appears to be a polyatomic compound
- Choose the 'easy' atoms first