



**Example: Balancing Chemical Equations**

We want to know how much ethanol is produced by  
fermentation (for science)

The number of atoms has to be preserved on each side of the equation



Glucose

Ethanol

# Example: Balancing Chemical Equations



We want to know how much ethanol is produced by fermentation (for science)

The number of atoms has to be preserved on each side of the equation

# Balancing Chemical Equations

