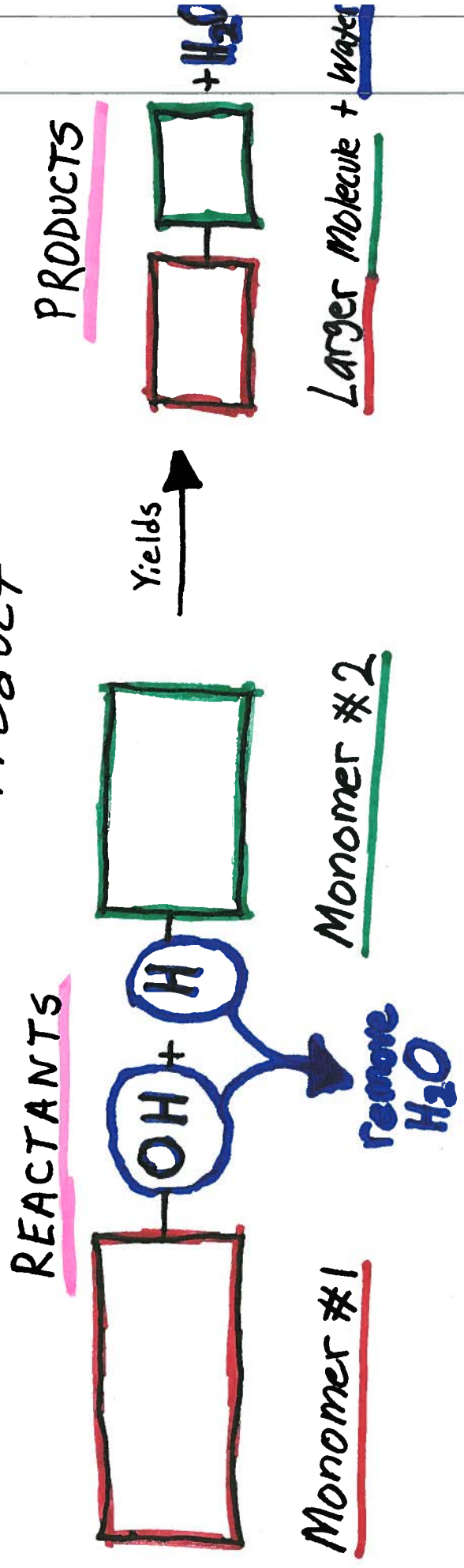


# Dehydration Synthesis (Condensation)

- \* forms or builds larger molecules
- \* water is formed as a product

Take out  $H_2O$  to build



# Hydrolysis Break Apart by adding $H_2O$

- \* breaks down larger molecules into smaller subunits
- \* water is used as a reactant

