

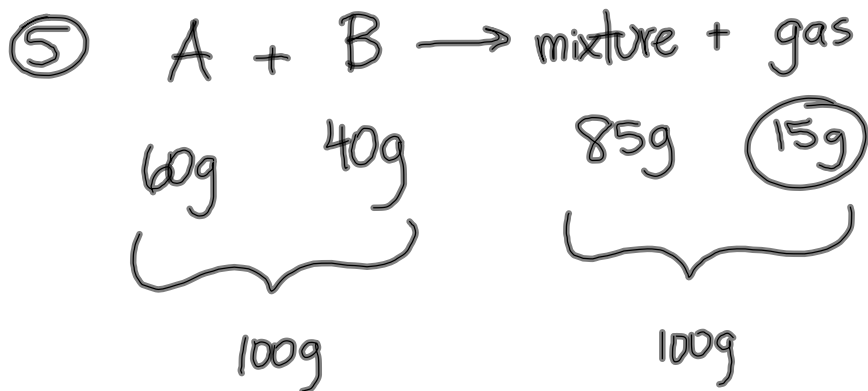
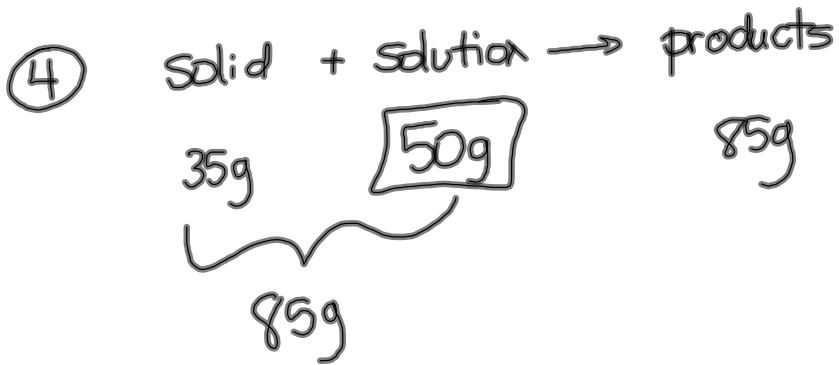
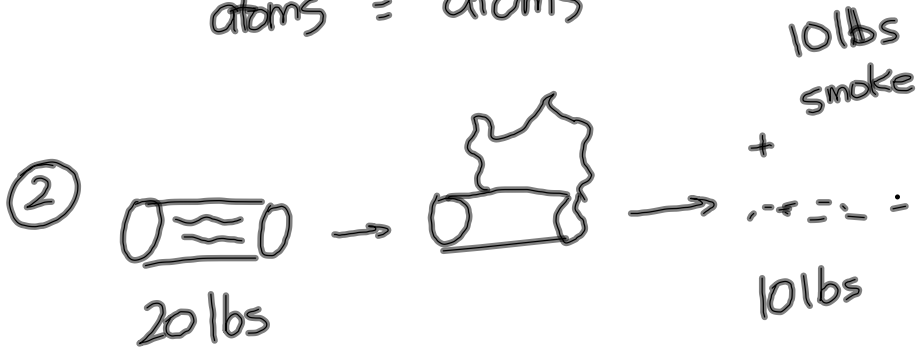
p. 223 #1-7

①

mass = mass

Reactants \rightarrow Products

atoms = atoms

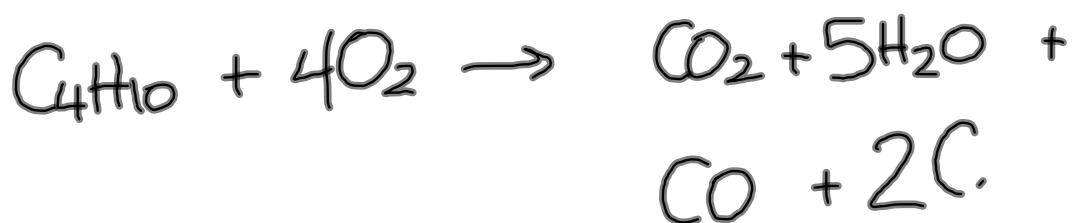


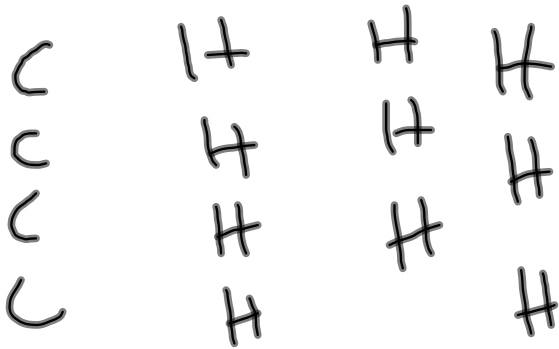
Incomplete Combustion

Occurs when there is not enough oxygen available to burn a substance completely.

For hydrocarbons, the products will be carbon dioxide, carbon monoxide, carbon and water vapour.

Ex. $\overset{\text{CO}}{\text{butane}} + \overset{\text{C}}{\text{oxygen}}$





<http://www.youtube.com/watch?v=pVBsGRrtIRM&feature=related>



Read p. 230-232

#1-5

Complete

propane + oxygen →

Incomplete

propane + oxygen →