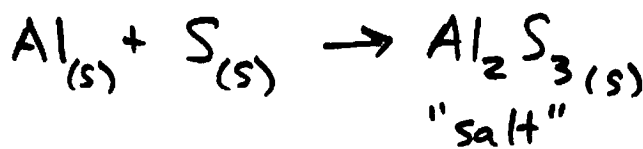


Notes 8.2 Types of Reactions

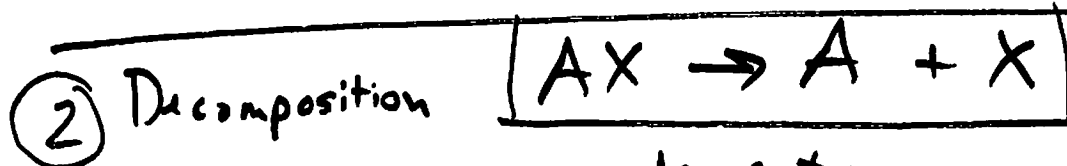
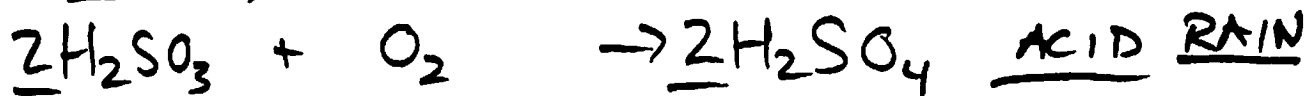
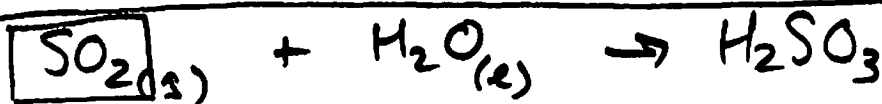


Salt Formation:

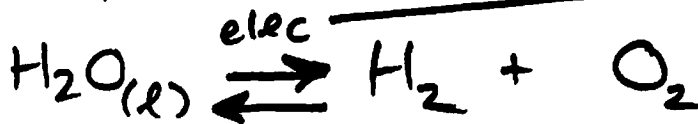


oxide + water

hydroxide



Binary - produce elements



electrolysis -
decomp. by
elec. current

metal carbonate

metal oxide

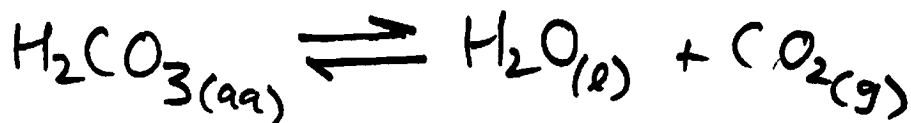


metal hydroxide

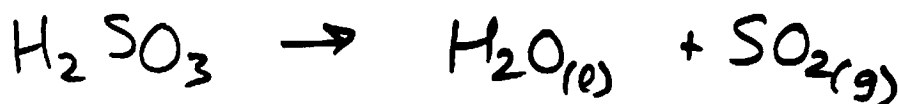
metal oxide

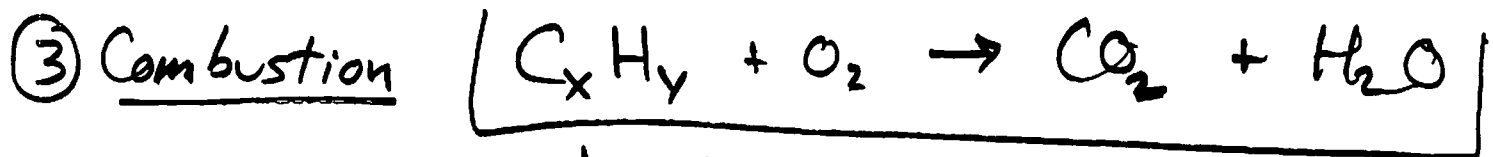


ACID



H_3PO_4

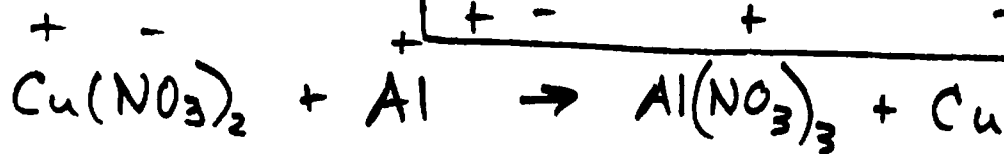
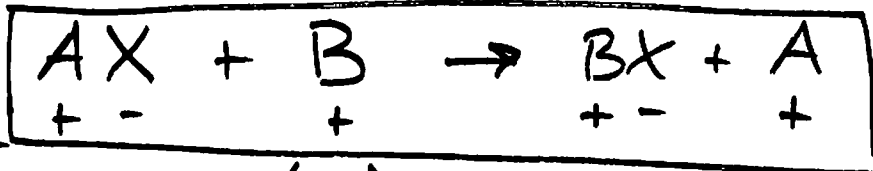




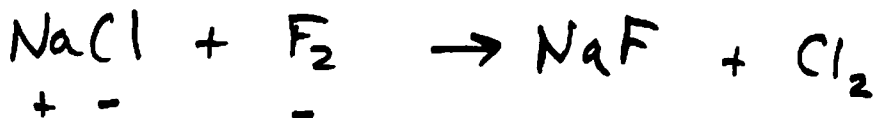
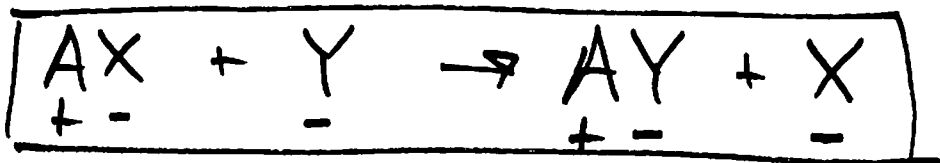
- rapid, releases energy



④ Single Replacement



Al "replaced" Cu



⑤ Double Replacement

