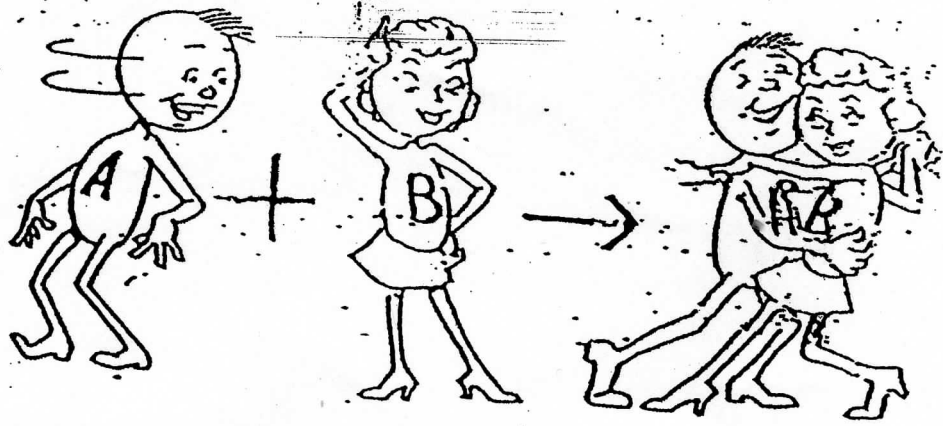
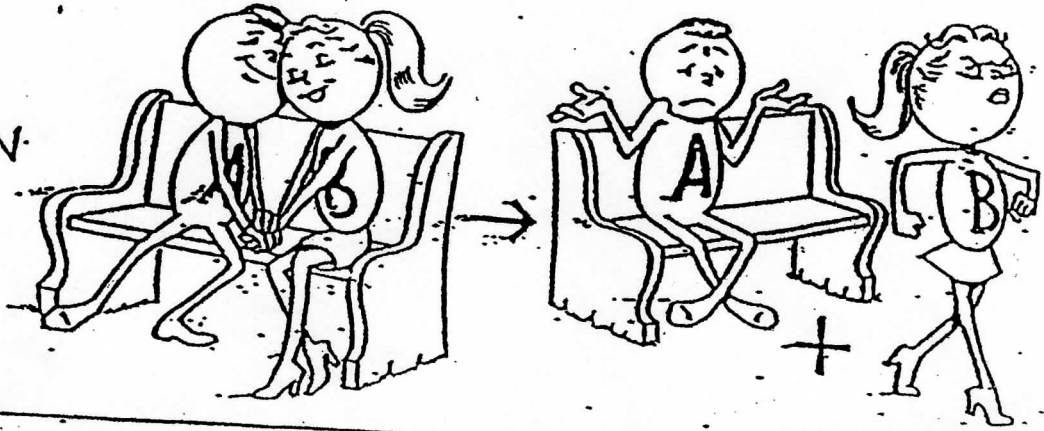


SYNTHESIS  
or  
Combination  
or  
Composition

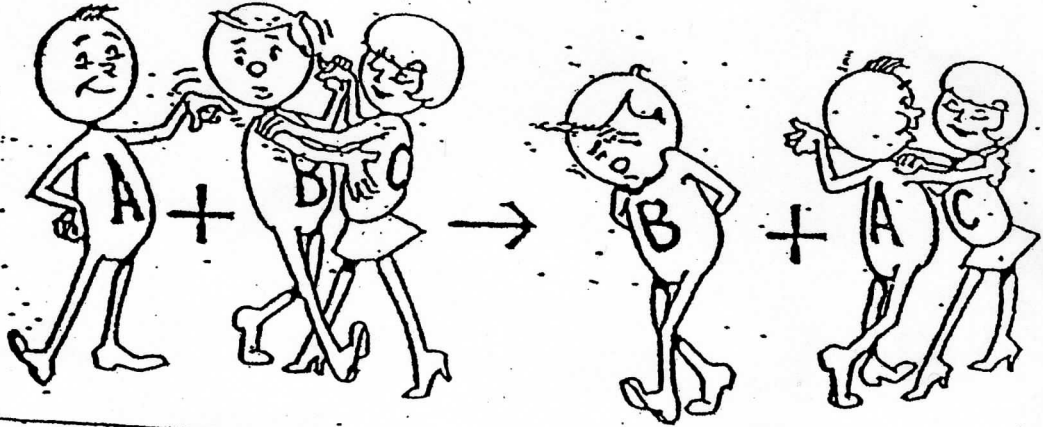


Synthesis

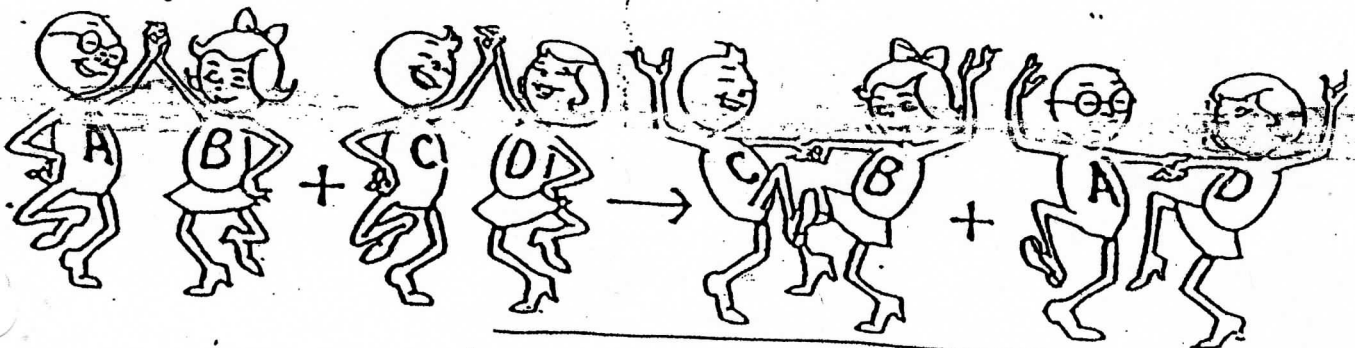
DE-COMPOSITION



SINGLE  
PLACEMENT



DOUBLE DISPLACEMENT



Combustion Unites to produce  
Carbon source + O<sub>2</sub> → CO<sub>2</sub> + H<sub>2</sub>O