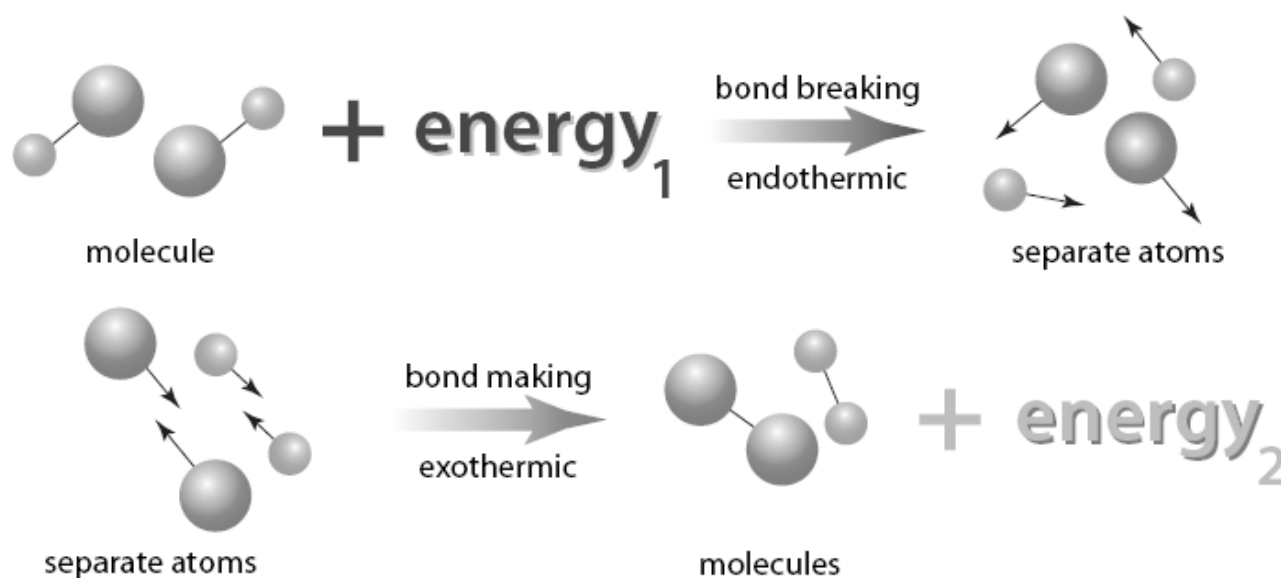
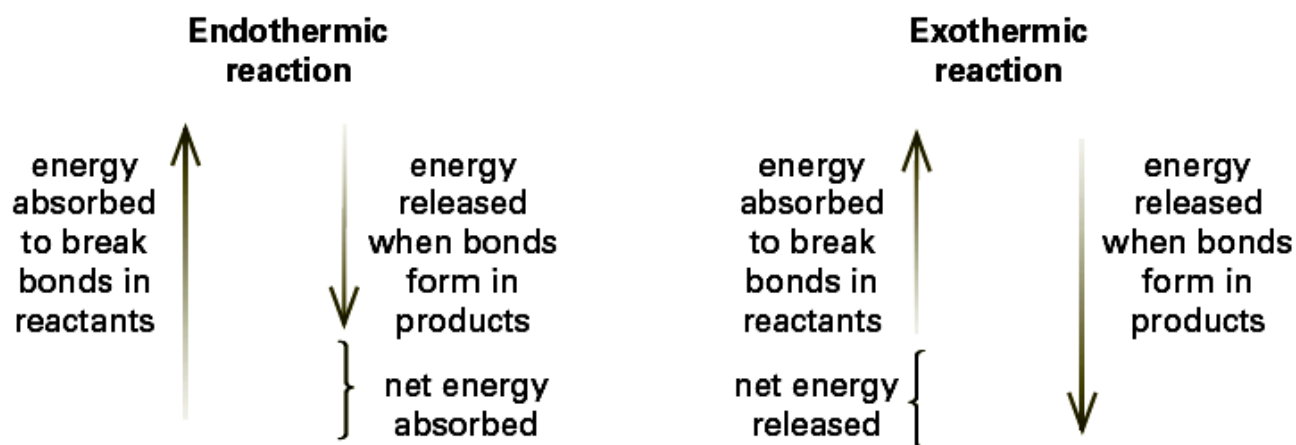


Energy Changes in Chemical Reactions



This illustration shows bonds being broken and formed during a chemical reaction.



The difference between the amount of energy needed to break bonds (energy₁) and the energy released when bonds form (energy₂) determines whether a reaction is endothermic or exothermic.