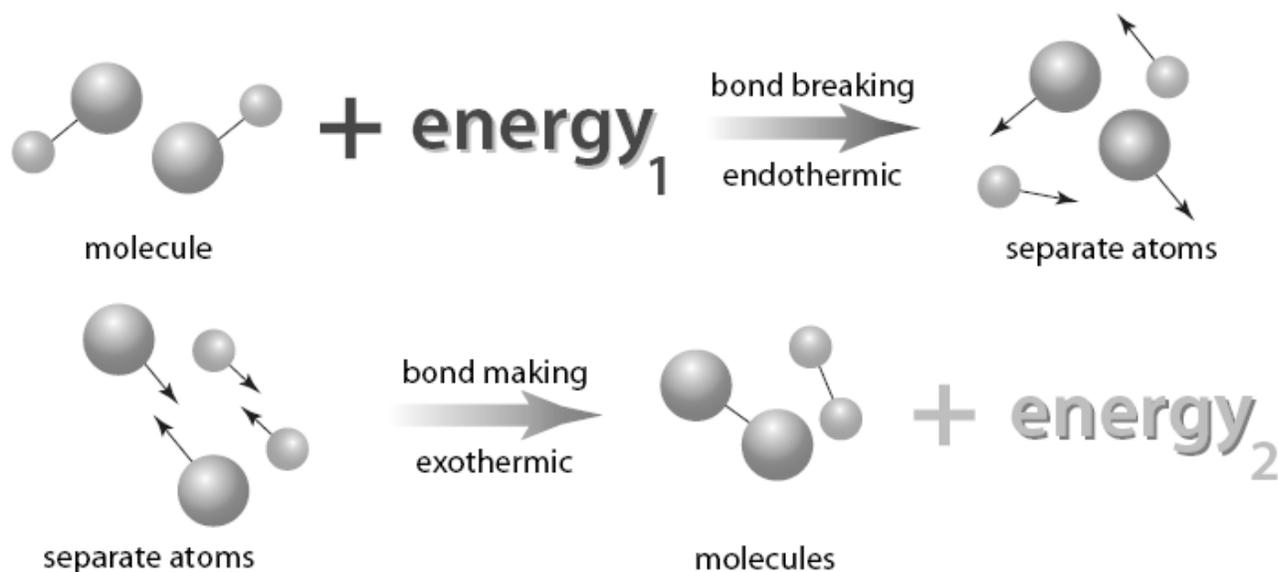
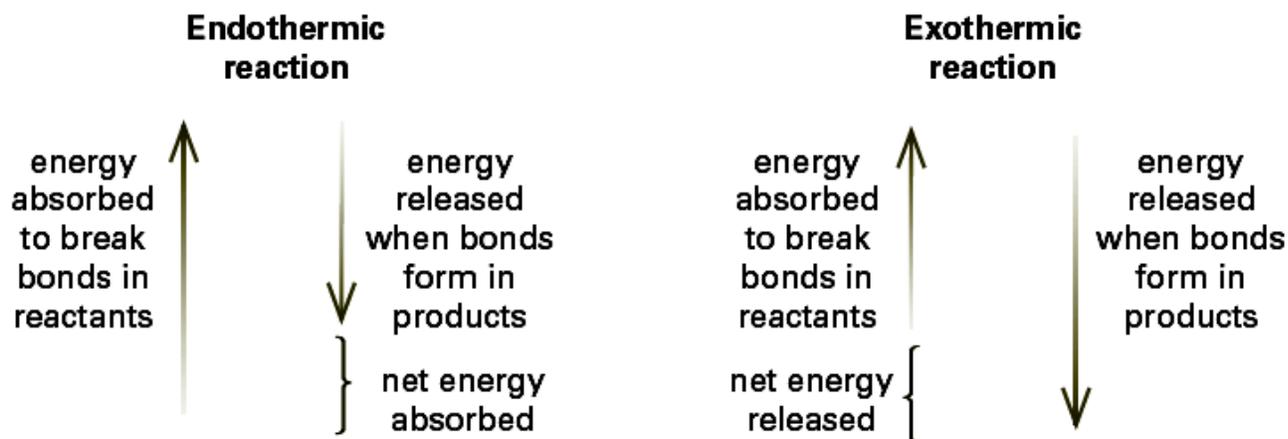


Energy Changes in Chemical Reactions



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



The difference between the amount of energy needed to break bonds (energy_1) and the energy released when bonds form (energy_2) determines whether a reaction is endothermic or exothermic.