

ROTD 3/10/06

1) Reaction mechanisms describe the details of how reactions occur, including how the electrons move to make and break bonds.

2) Energy diagrams show the change in energy as a reaction goes from starting materials to products. The highest point on the diagram is a "transition state."

3) Just because a reaction is favored (negative ΔG) doesn't mean it WILL happen...just is energetically favorable.

3) Reaction mechanisms describe the details of how reactions occur, including how the electrons move to make and break bonds. Some reactions happen in one discrete step, some go through several steps to get to the final product.