**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Section \_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

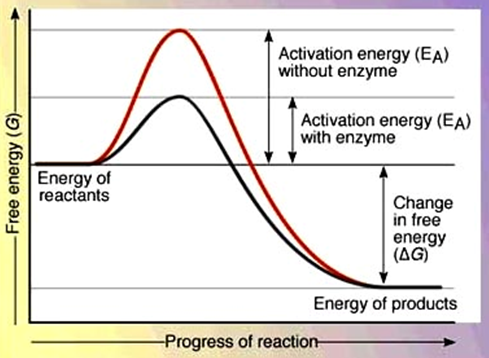
Enzymes Exit Slip

Directions: Read and complete the questions below.

1. Temperature has great affect on the rate of enzyme activity.
   1. ****Sketch a graph showing the rate of enzymatic activity for catalase in relation to body temperature. Remember that human   
      body temp is about 37 °C.
   2. Explain what your graph represents.
   3. Label the dependent/independent variables.

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1. Use the graph below to help explain the relationship between   
   enzyme function and activation energy.

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