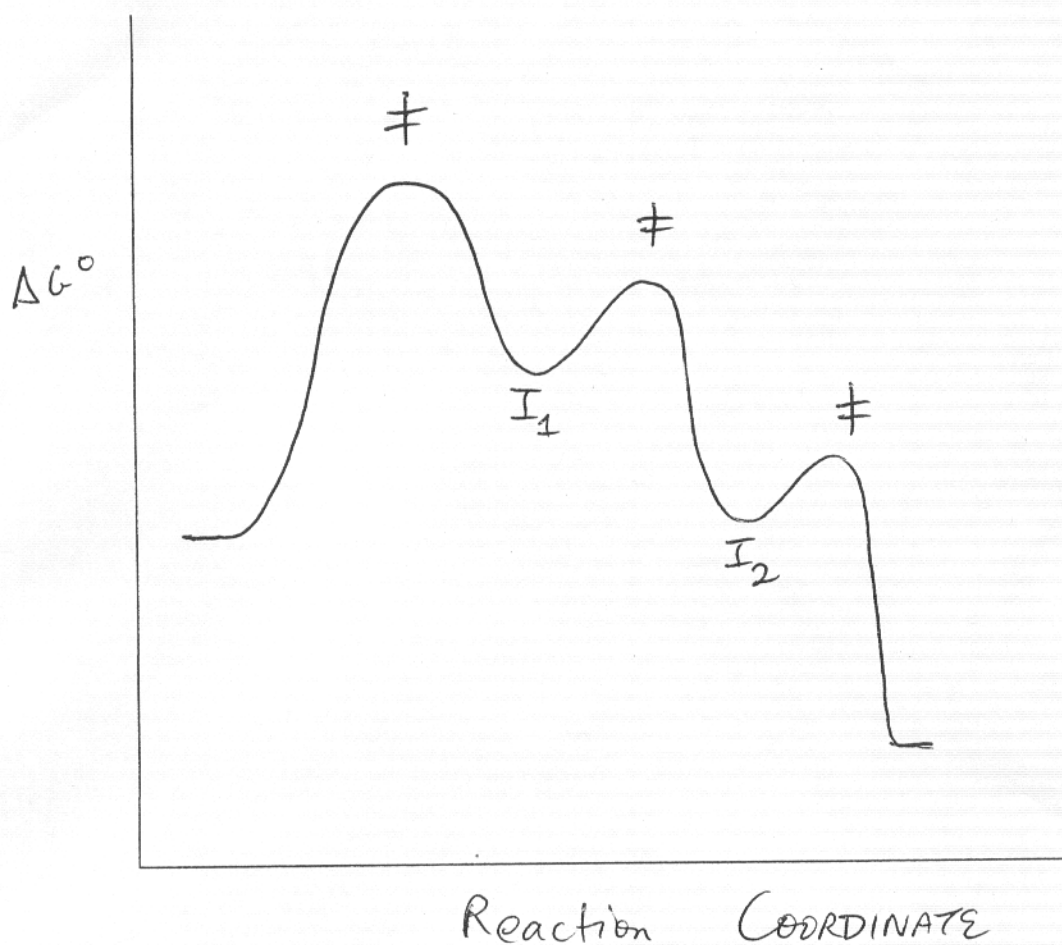


2. e)

Use the following template below to sketch the reaction coordinate diagram for the spontaneous conversion of C to D. Clearly label the axes, and label any transition state(s) in your diagram with " $\ddagger$ " and any intermediate(s) with " $I_1$ ", " $I_2$ ", etc. Below the diagram, neatly draw the structures of the intermediates.

(7 marks)



Lecture  
Oct 25 SN1  
Nov 8 AE

Text  
8.2 Fig. 8.1

Intermediates (if any) neatly drawn below:

