

Problem of the Day 13

Section 4.1 4.2

Question 4.04 (c) and (d)

In Question 4.04, parts (c) and (d) are a two-step reaction sequence. The products from part (c) are the intermediates in the reaction that starts with the bromo-alcohol and ends with the 4-membered ring. Construct an energy diagram for that two-step reaction that starts with the bromo-alcohol and ends with the 4-membered ring. What are the different relative energy issues that need to be decided for drawing this diagram?