

Explain why compound C is the minor product of this reaction.	Marks 4
Propose a mechanism for the formation of C from D under the conditions shown. Use curly arrows and draw the structures of any intermediates.	
Compound C is the major product formed from D under these conditions. What would be the major product if the enantiomer of D were exposed to the same reaction conditions?	

THE REMAINDER OF THIS PAGE IS FOR ROUGH WORKING ONLY.