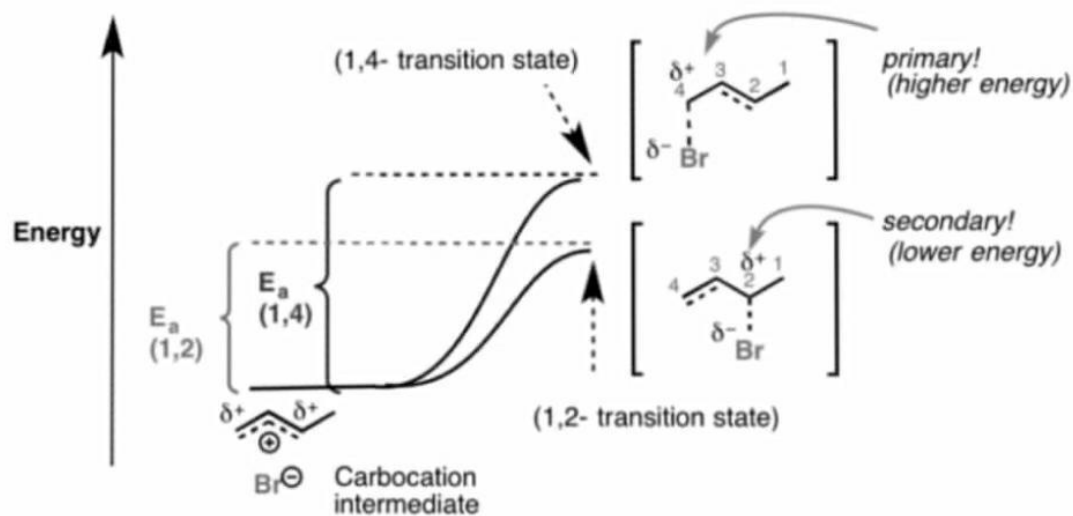


## Answer on question #76103

At low temperatures, the product distribution will be related to the relative energies of the (1,2-) and (1,4-) transition states  
[  $E_a$  = activation energy ]



This is referred to as "kinetic control"