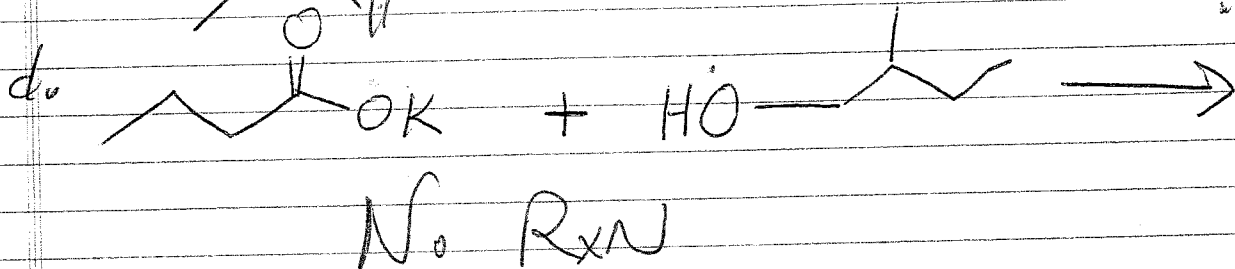
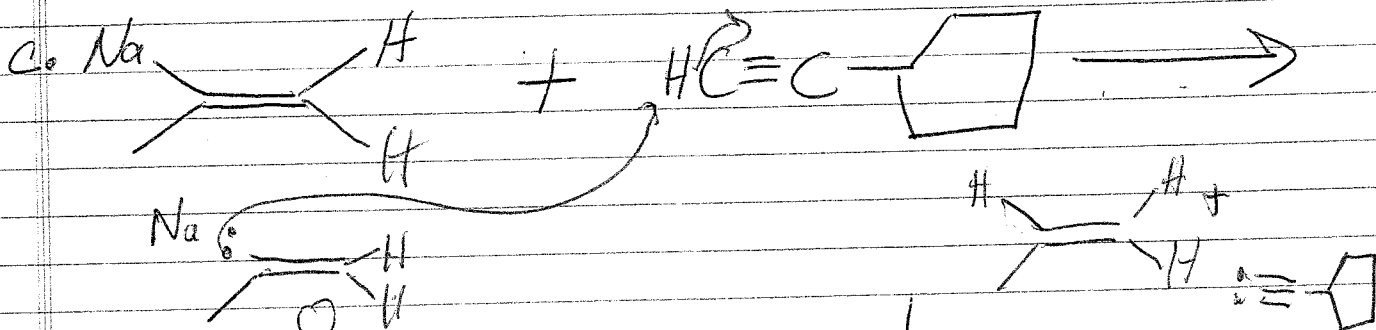
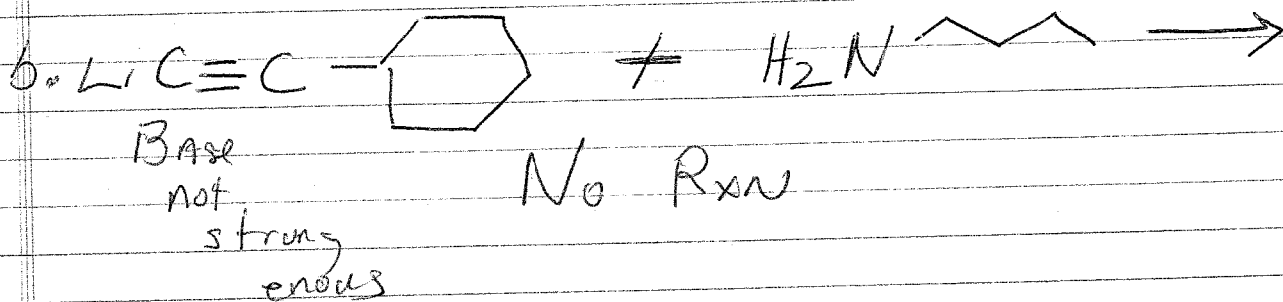
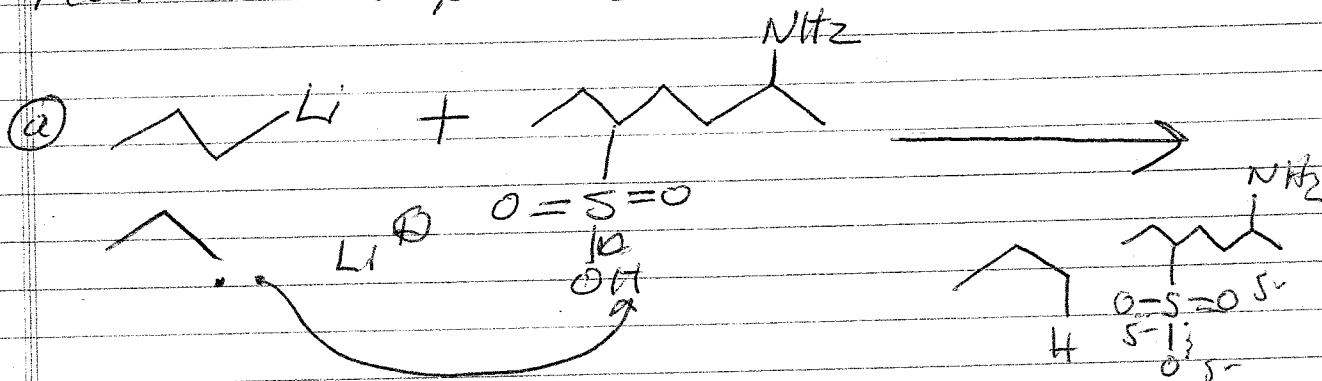


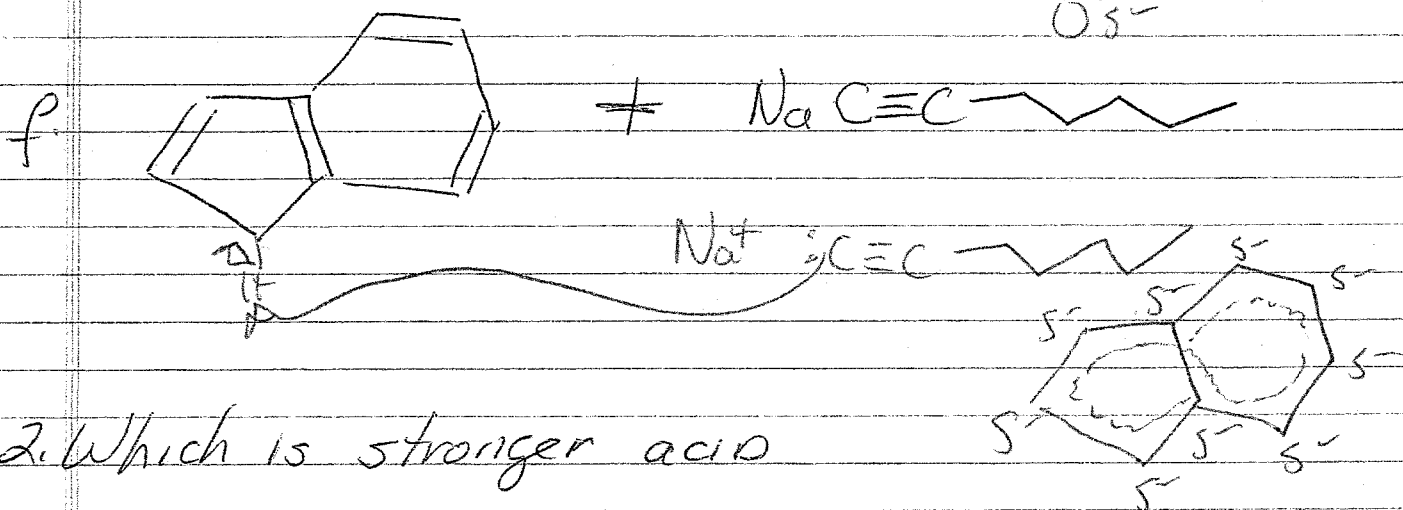
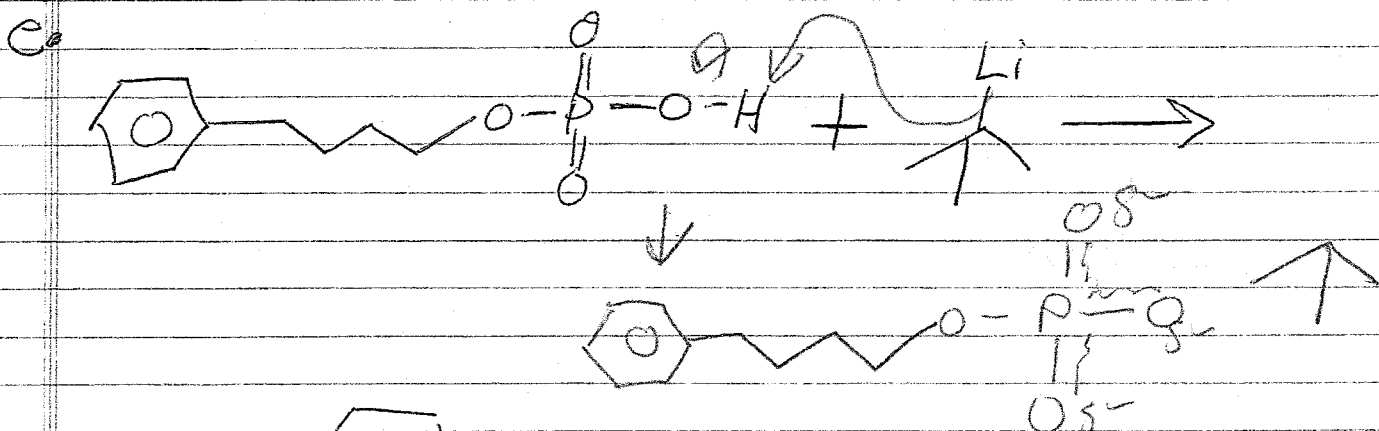
# Answer Please Post

1/3

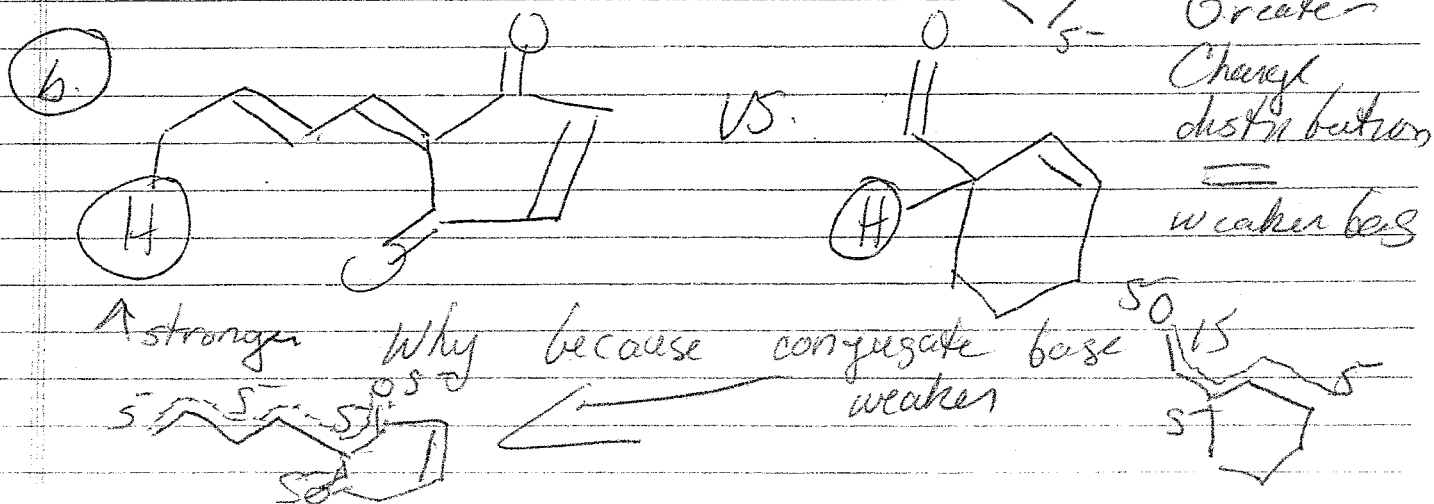
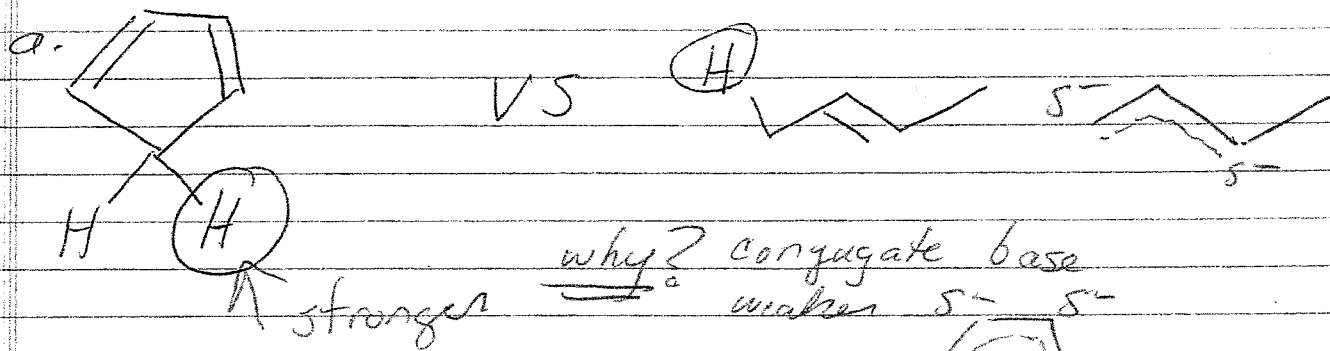
November 12, 2010

① Draw arrow formalism leading to major products for the following reactions. Include all resonance forms for reactants and products.

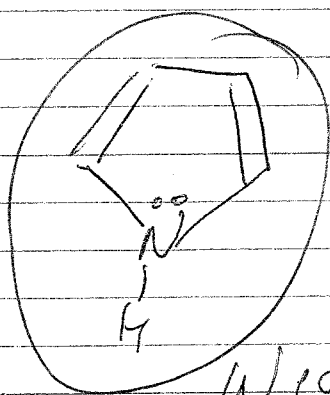




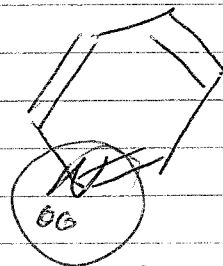
2. Which is stronger acid



3. Which is strongest base?



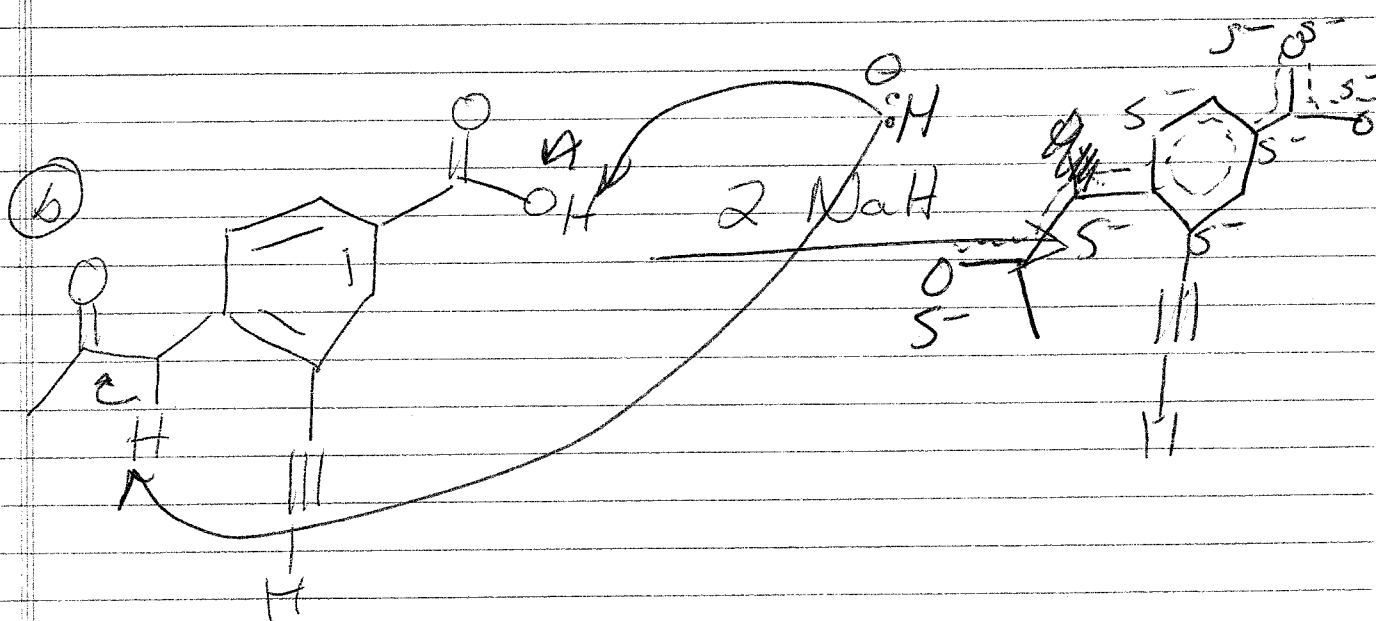
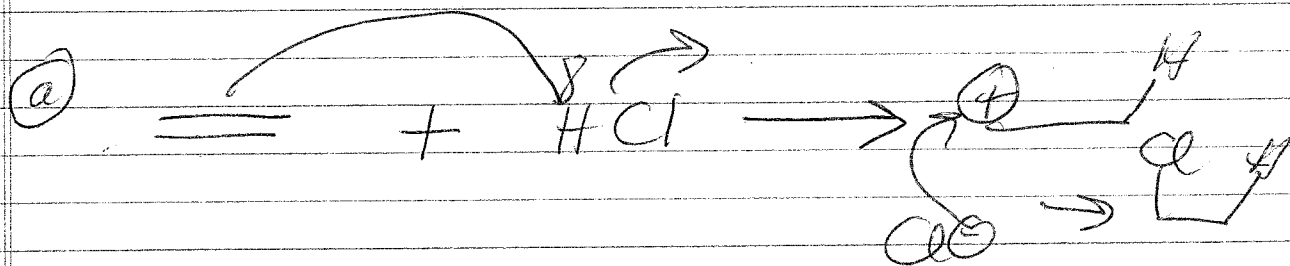
VS



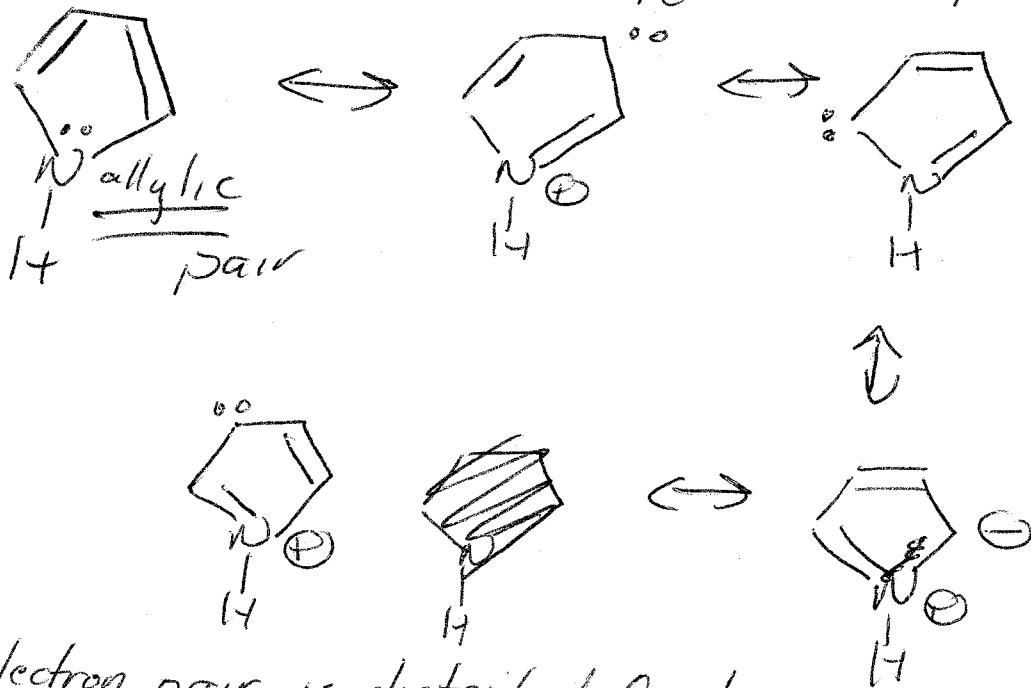
vinylidene

Weaker  
allylic anion

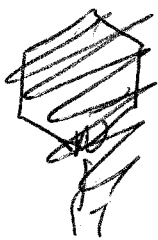
4. Write arrows leading to major organic products. Include all resonance forms.



3.



electron pair is distributed - less basic



→ This pair is vinylic perpendicular to  $\pi$  system - not distributed

4.6. Most acidic - Greatest distribution in conjugate base

