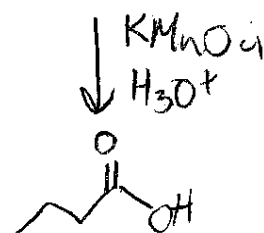
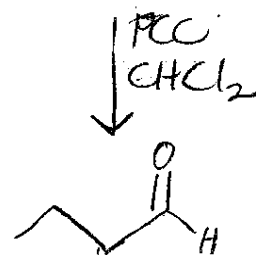
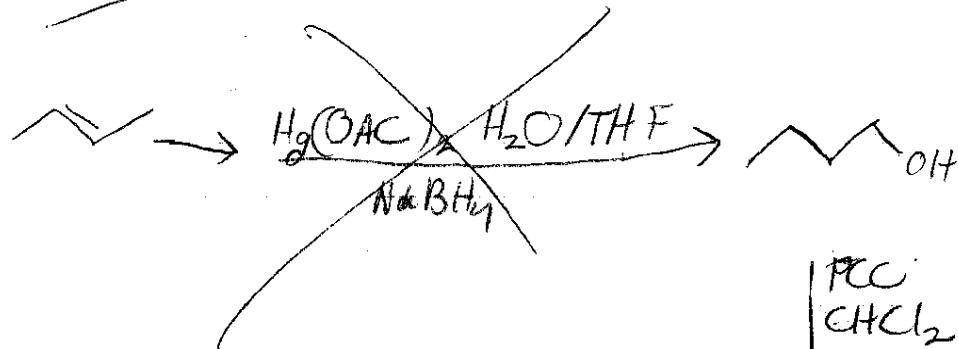
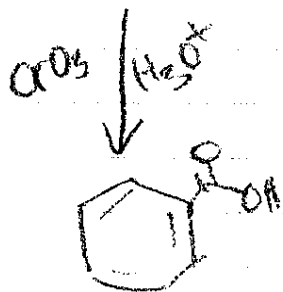
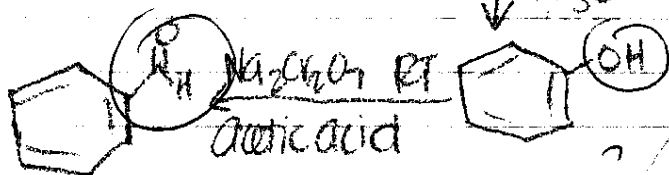
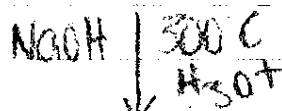
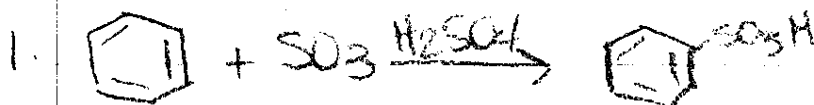


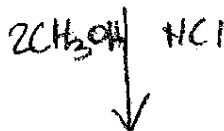
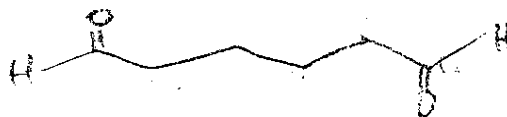
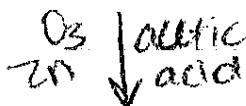
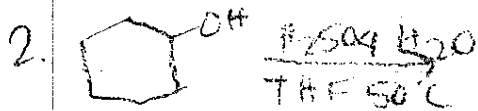
# Answers



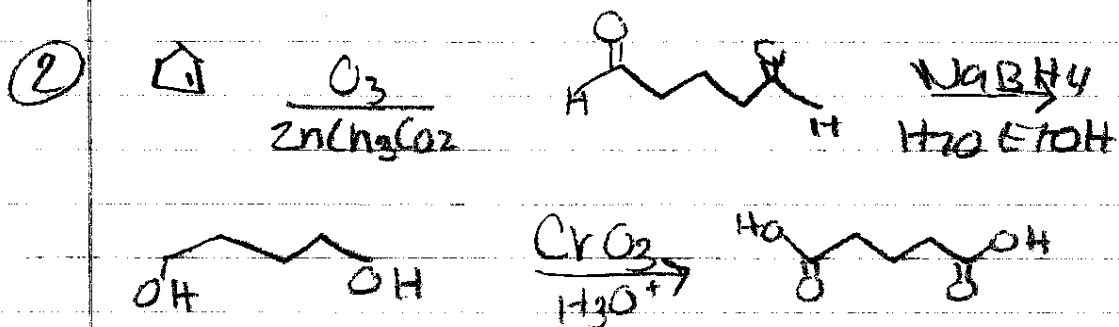
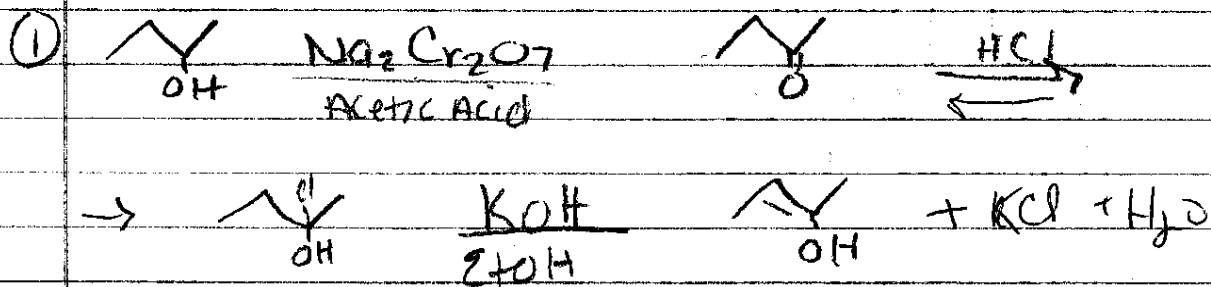


how did you add a carbon?

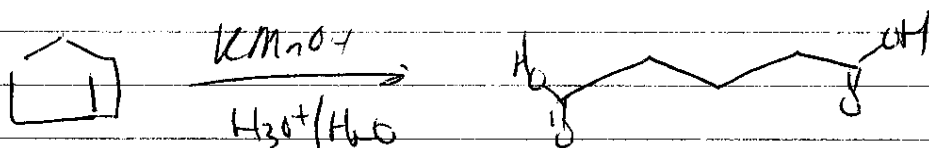
or hydrate - followed by oxidation - (2 steps)



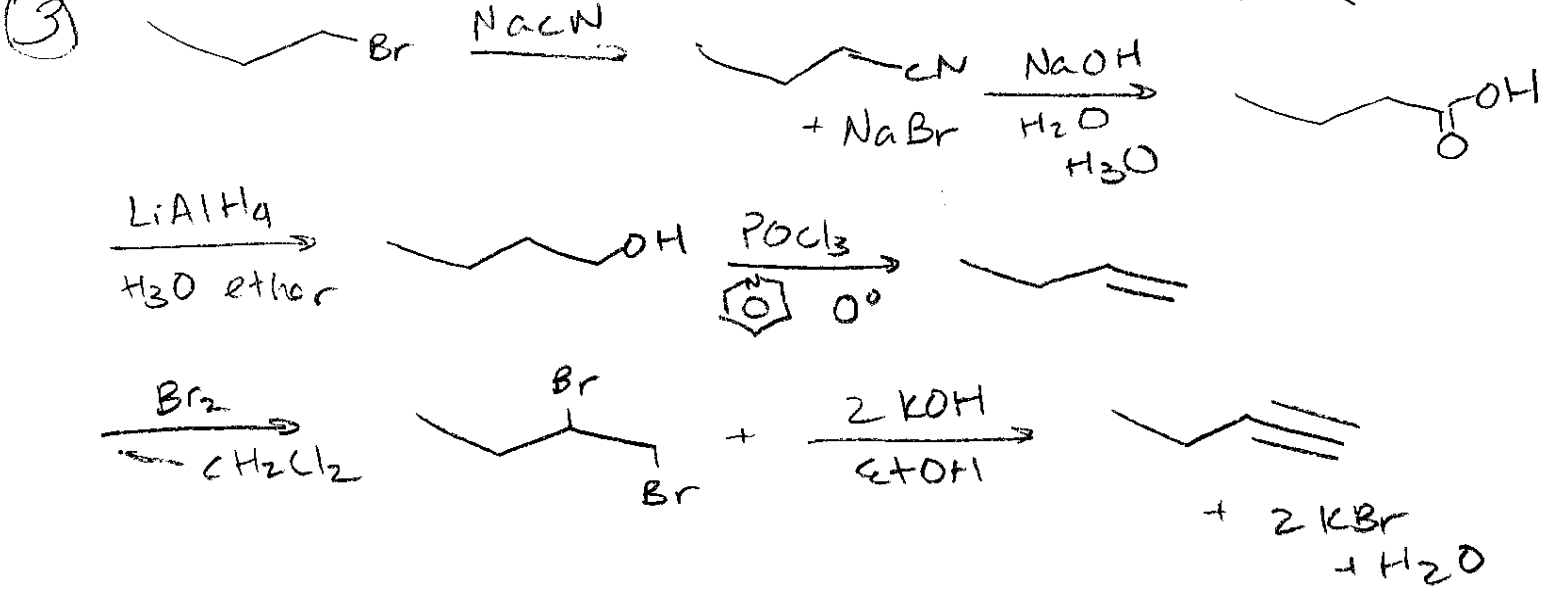
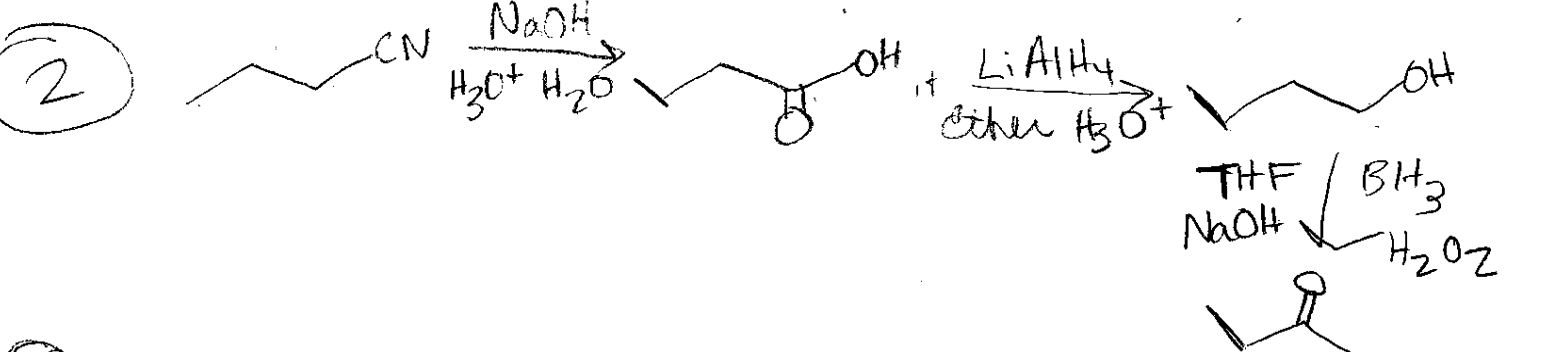
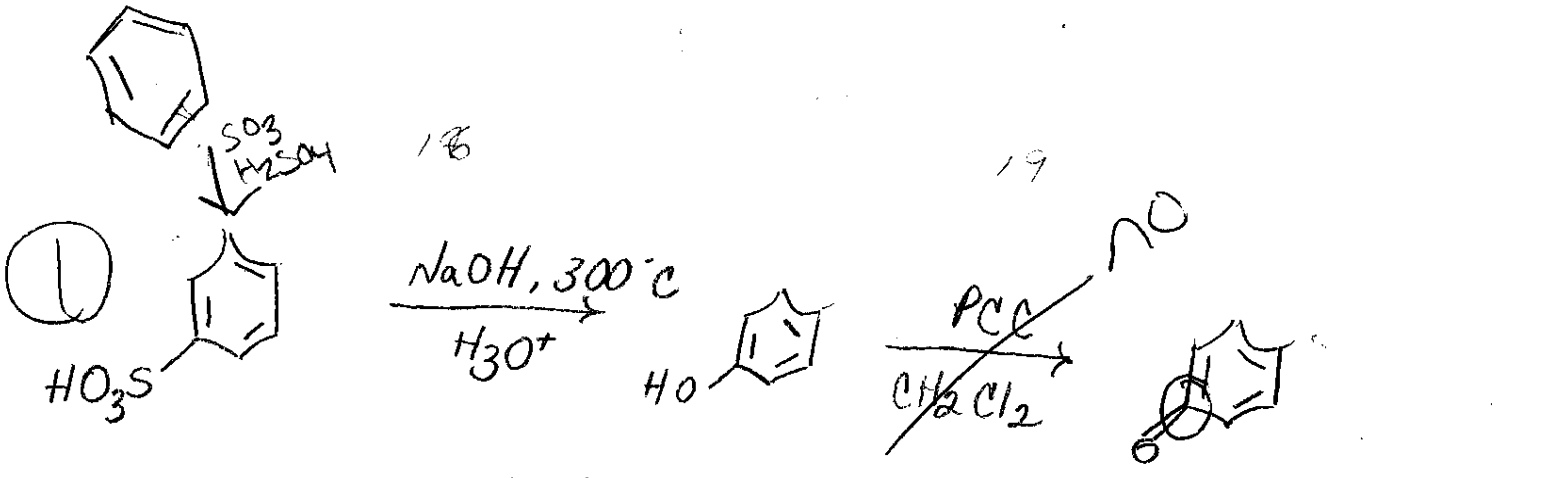
+  $\text{H}_2\text{O}$



or



1 step?



Domeni Valenti

MARIA EDUARDO (wed)

MARCE THOMPSON

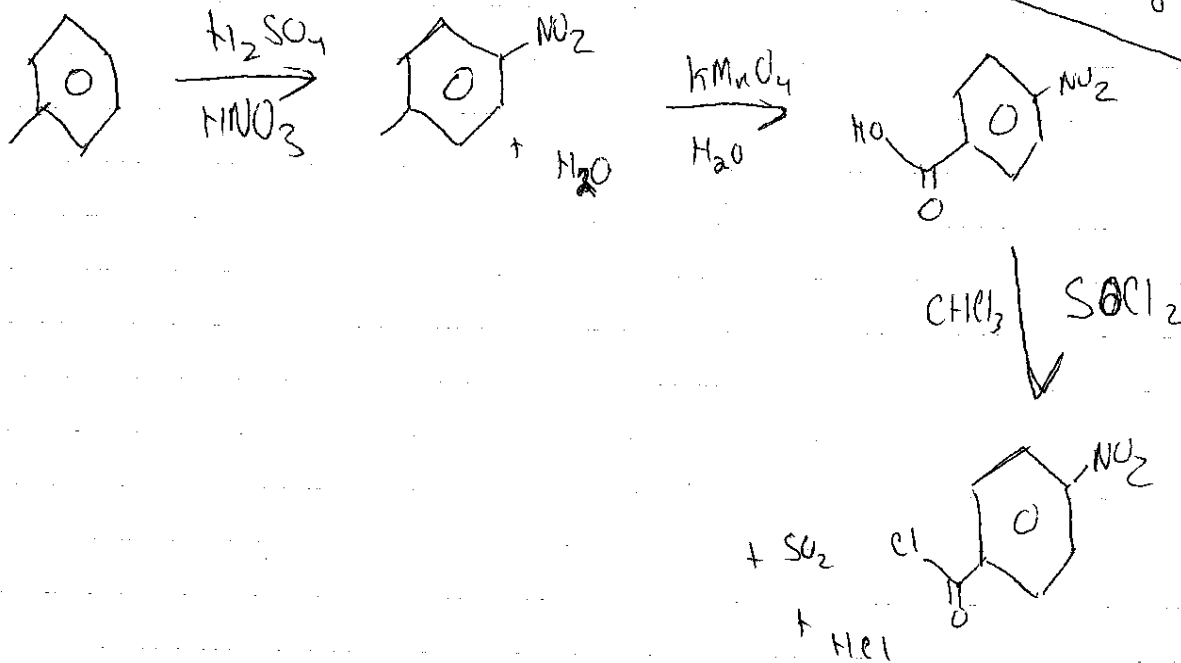
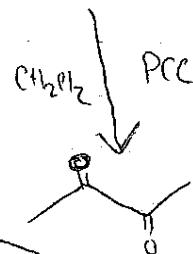
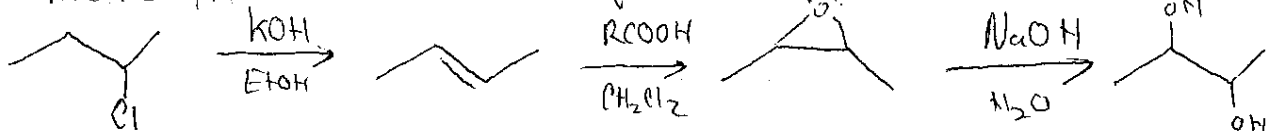
Rancem Sokkarie

Cylobenders

Cassandra

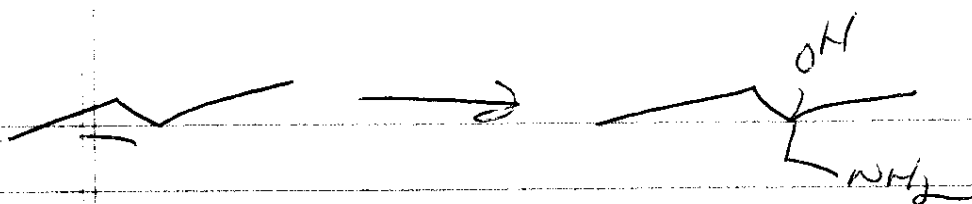
MARCE THOMPSON

Cardyn Marhsen

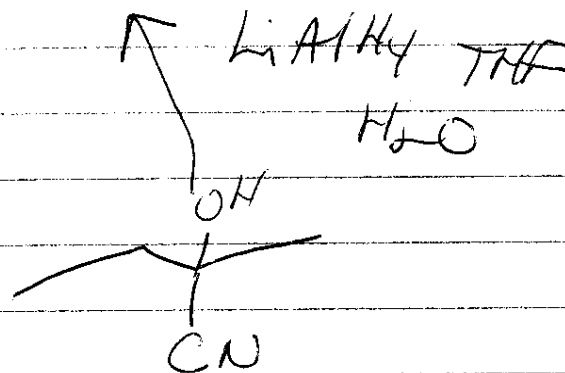
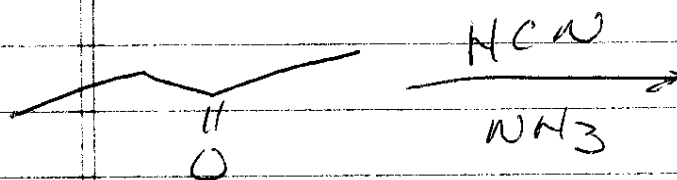


From prof. Becher since you didn't supply one.

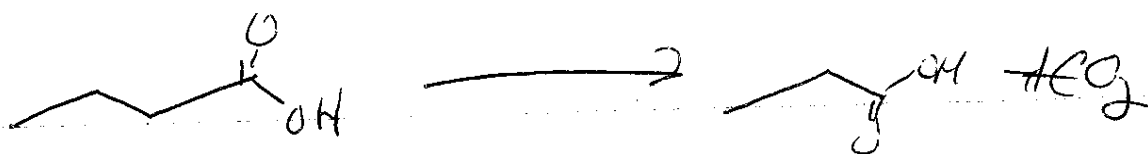
(1)



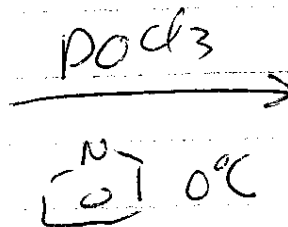
acid  
H. acid  
OH  
PCC  
CH<sub>2</sub>Cl<sub>2</sub>



(2)



$\downarrow$  LiAlH<sub>4</sub>  
THF  
H<sub>2</sub>O



$\uparrow$  KMnO<sub>4</sub>  
H<sub>3</sub>O<sup>+</sup>