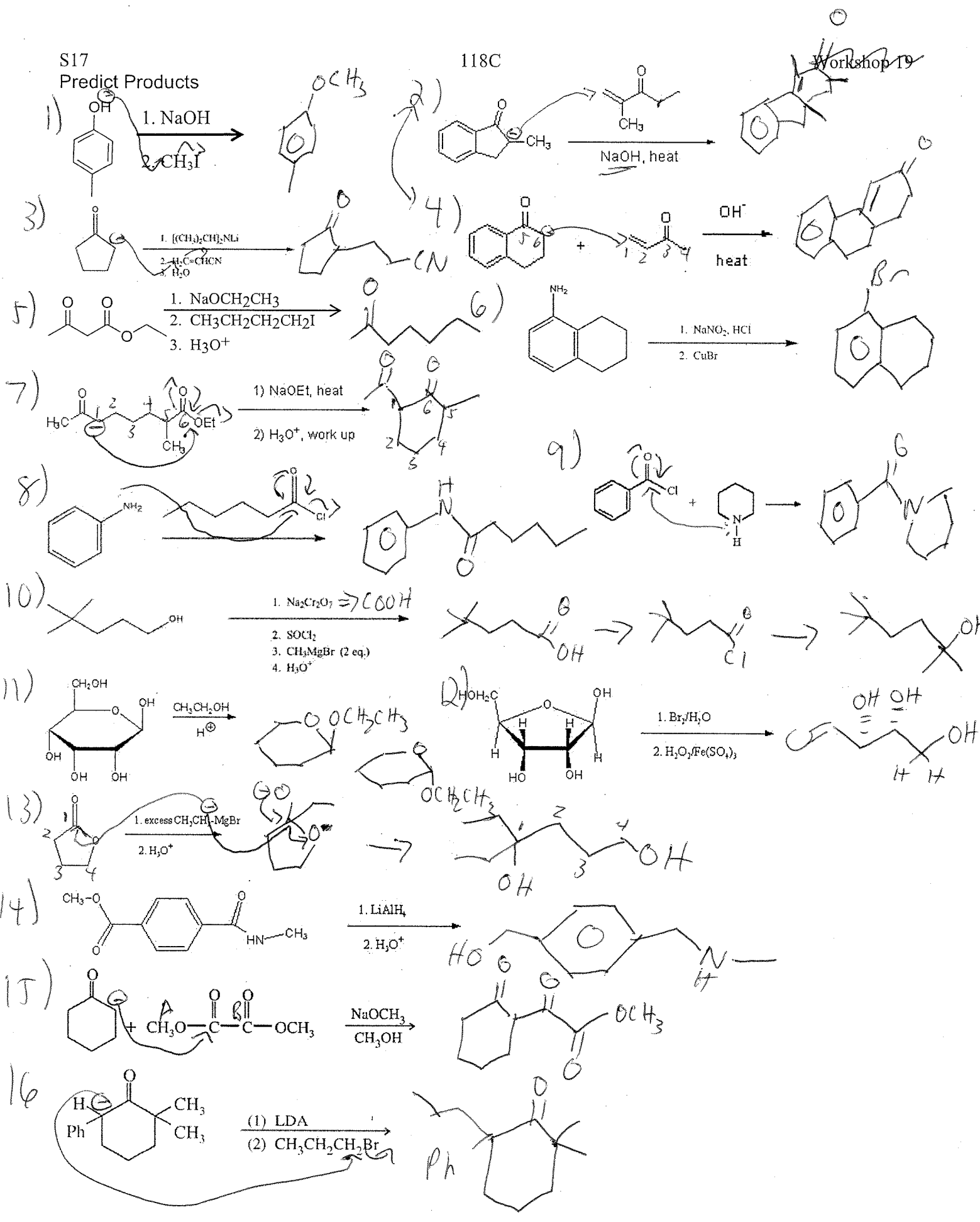


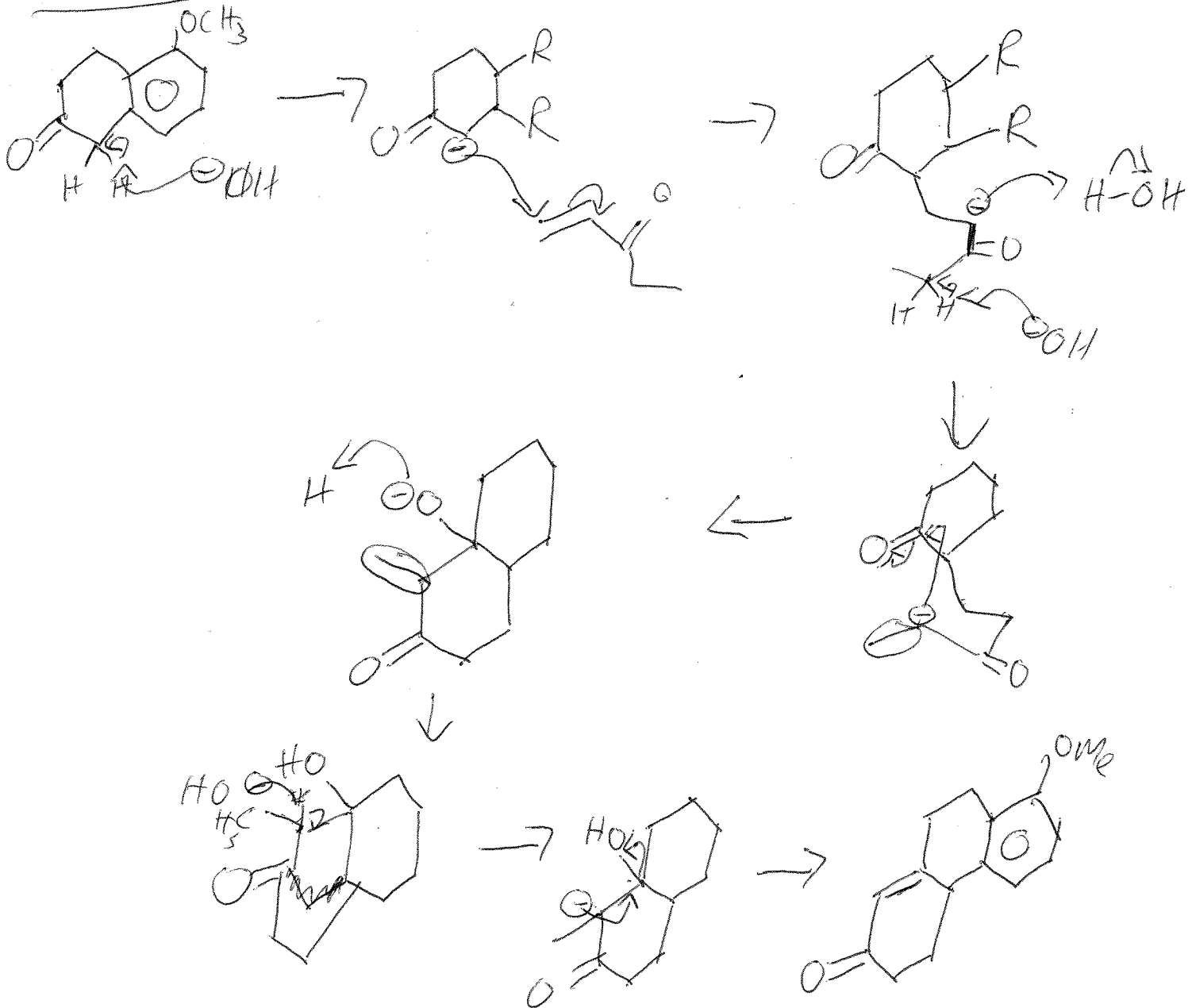
S17
Predict Products

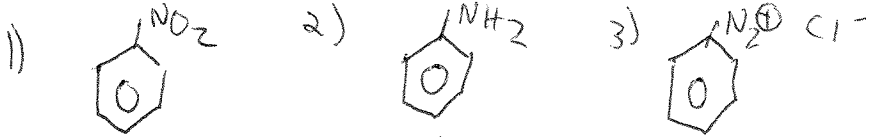
118C

Workshop 19



Mechanism

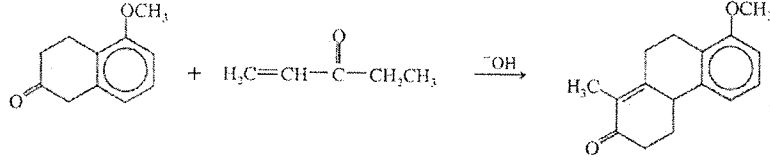
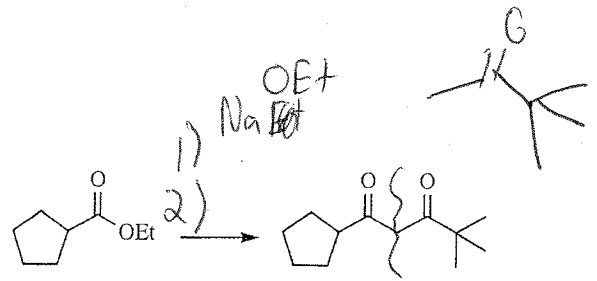
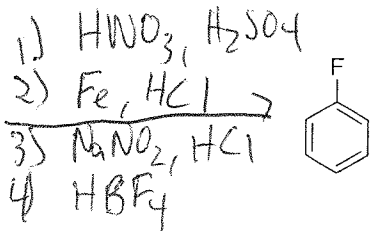




Synthesis



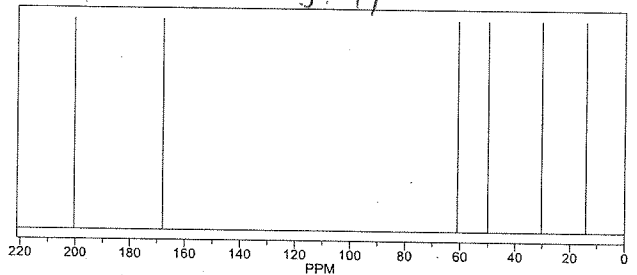
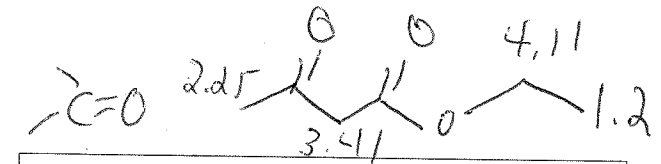
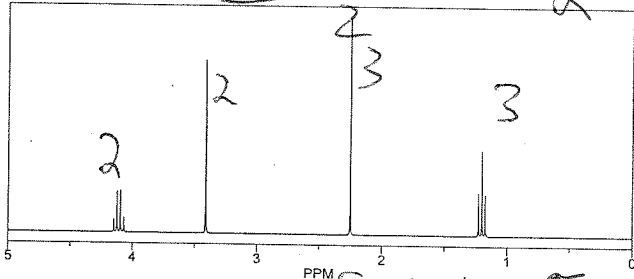
Mechanism



Spectra

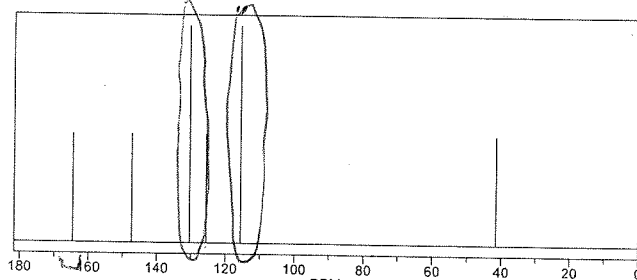
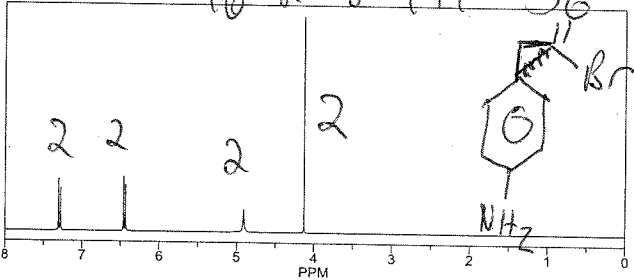
C6H10O3

$12 + 2 - 10 = 2 = 2$

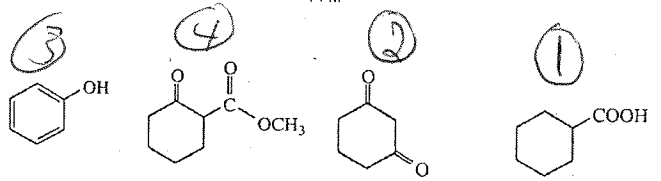
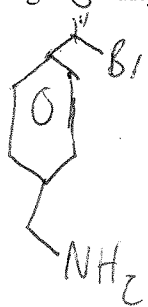


C8H8BrNO

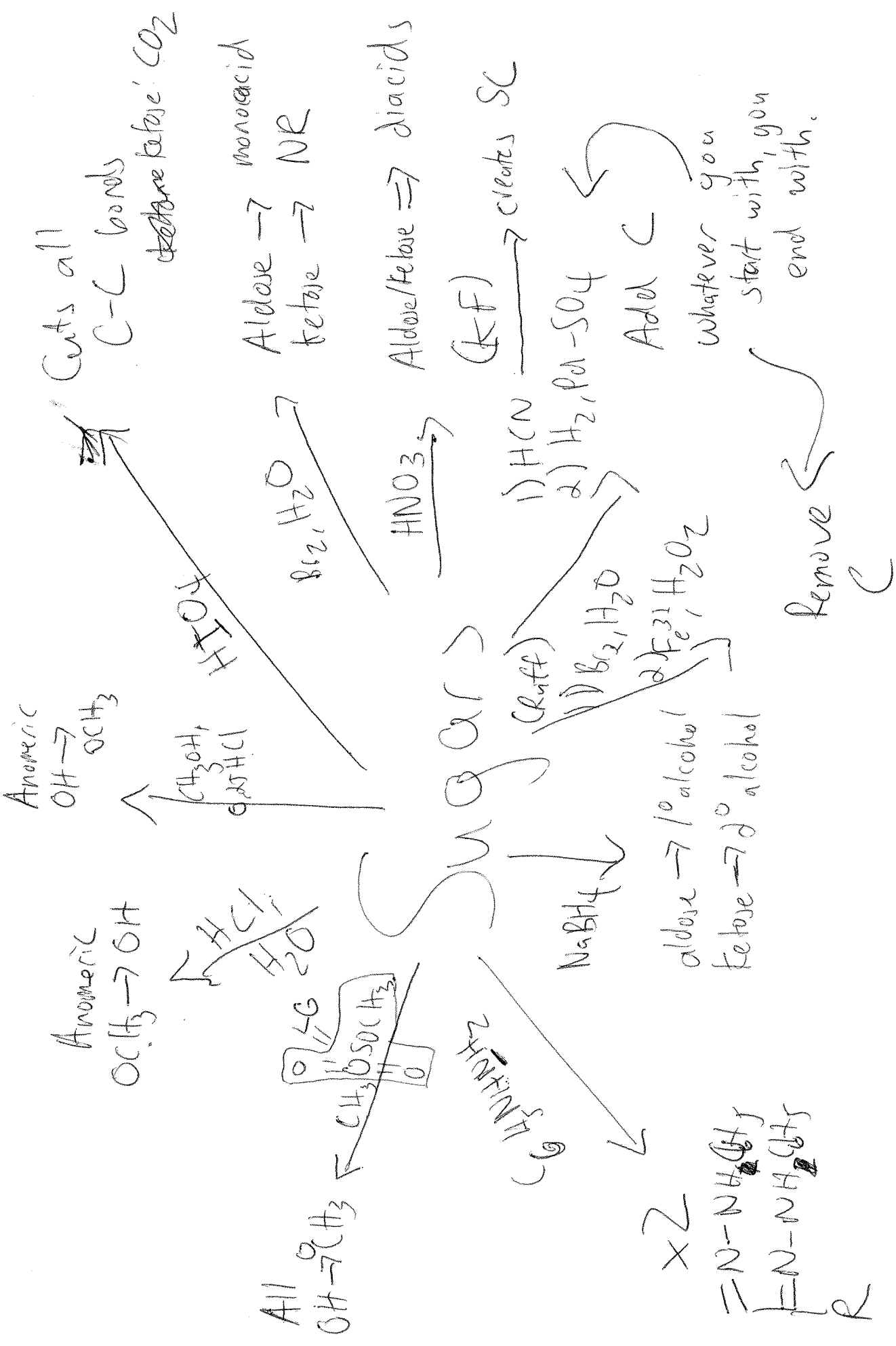
$16 + 2 - 8 - 1 + 1 = 5$



Rank the following in acidity (1 being strongest acid)



pKa 10 13 ~9 5



Remove C

