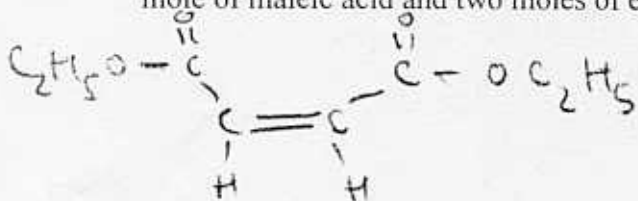
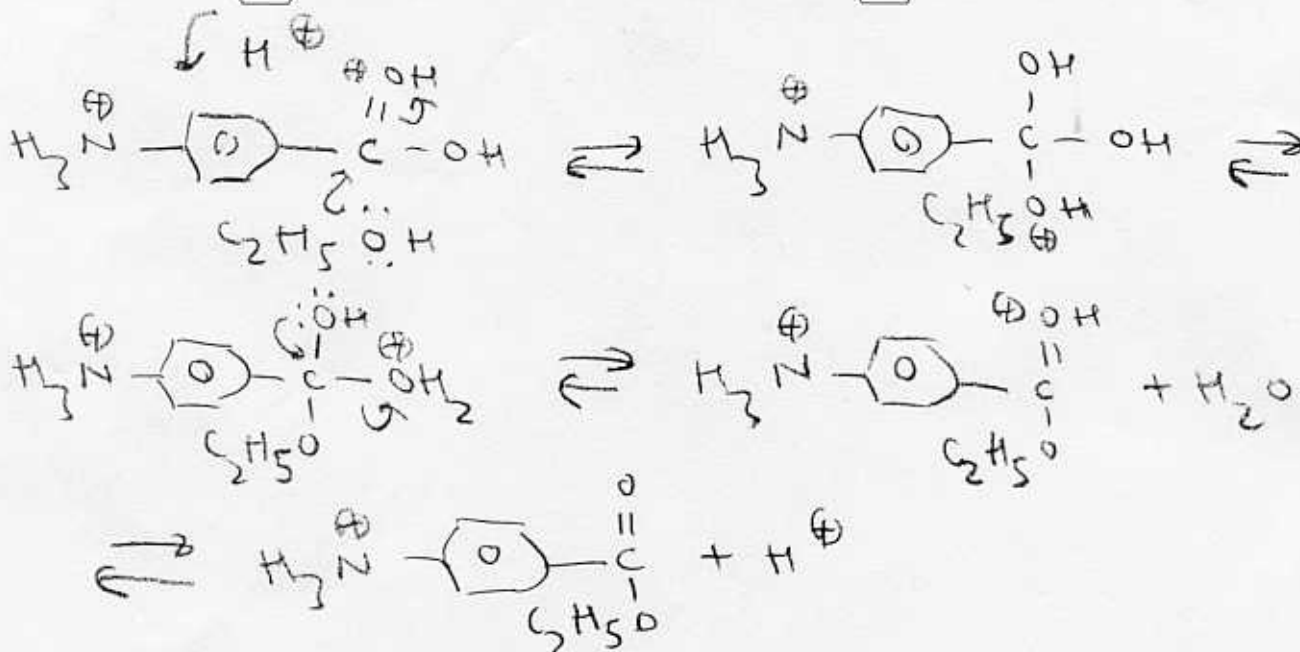


1. Show a structural formula and valid name for the ester you would prepare from one mole of maleic acid and two moles of ethanol! (4 pts)



diethyl maleate

2. Show a valid mechanism for the acid catalyzed reaction below! (5 pts)



3. Circle all compounds that are esters! (6 pts)

