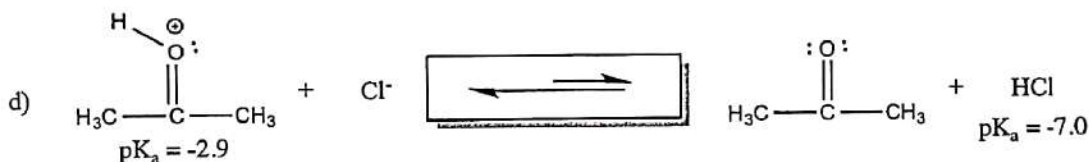
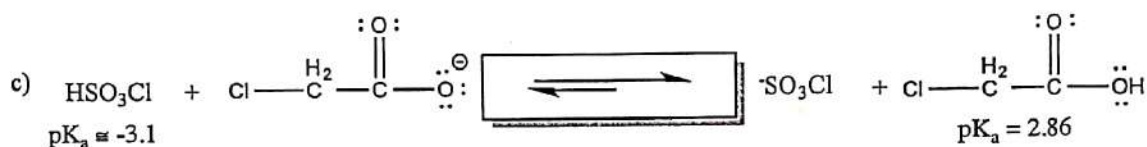
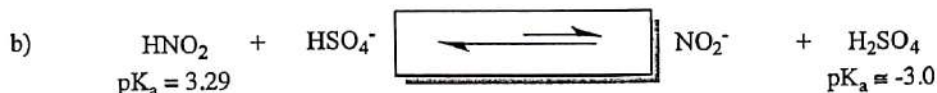


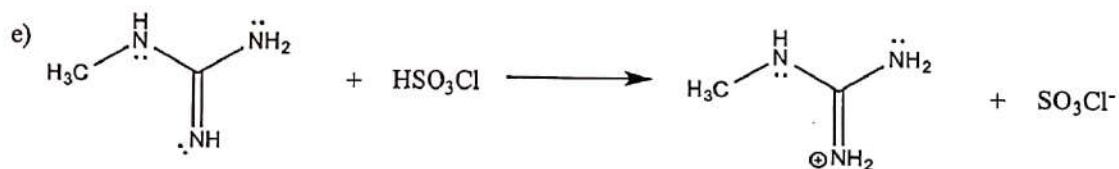
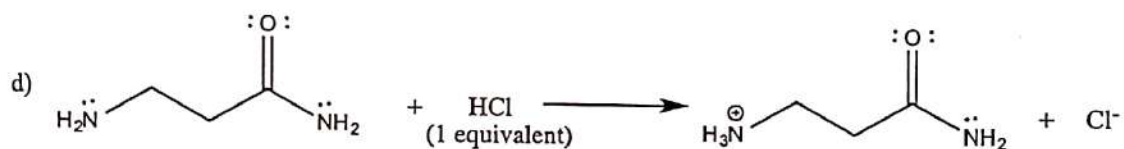
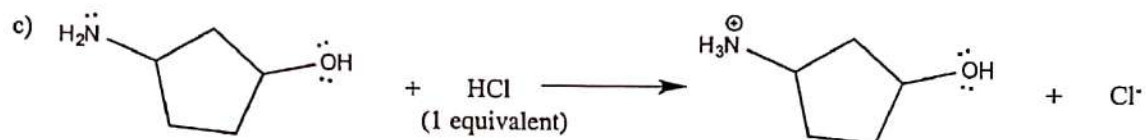
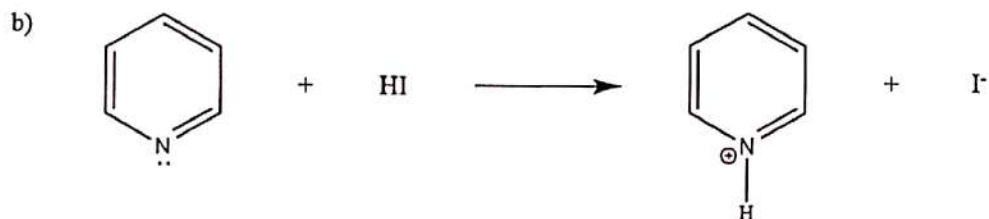
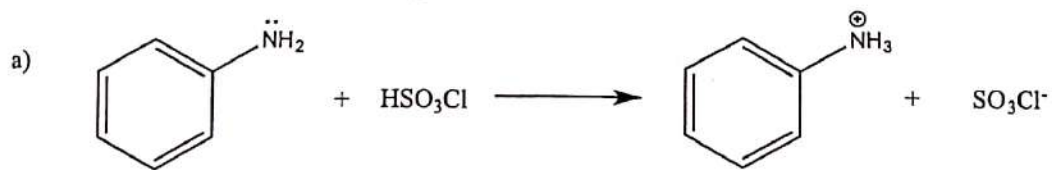
Practice Problems on Acid-Base Chemistry - Answers

1. For each of the following acid base reactions place one of the arrows inside the box to designate the extent of the reaction.

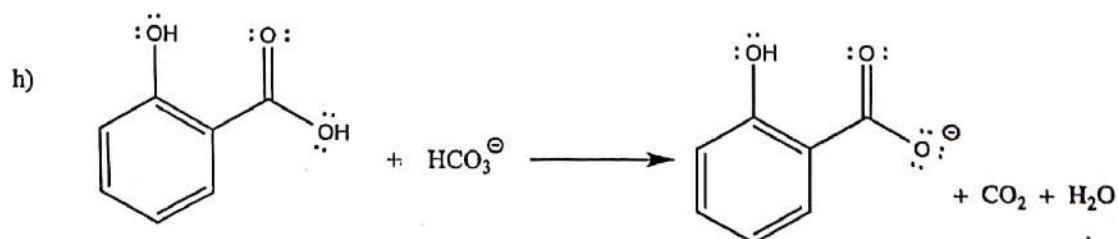
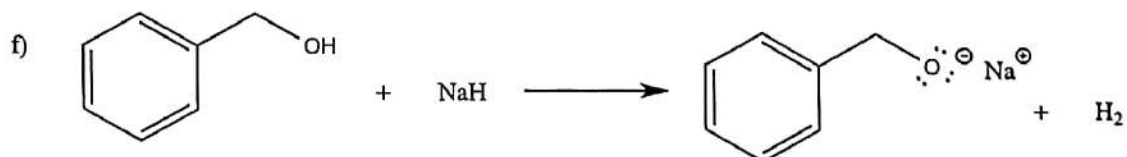
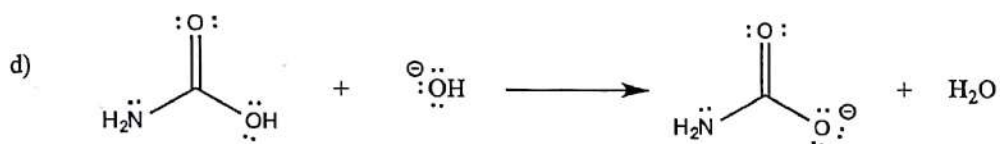
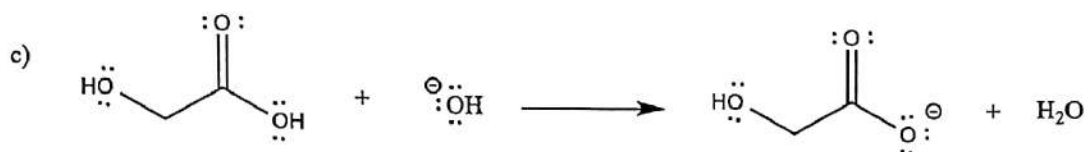
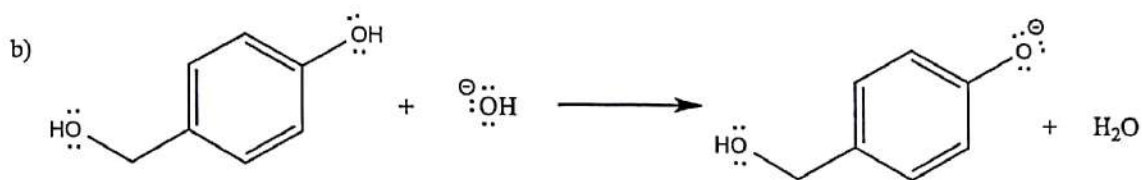
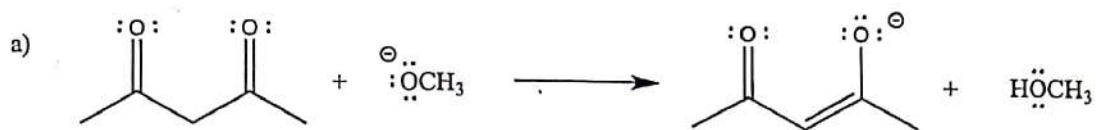
$\rightleftharpoons$ $\rightleftharpoons$ $\rightleftharpoons$
 neither side favored product favored reactant favored



2. Draw the structures of the conjugate acid and conjugate base that result from each acid base reaction.



3. Draw the structures of the conjugate acid and conjugate base that result from each acid base reaction.



Prepared by José Laboy