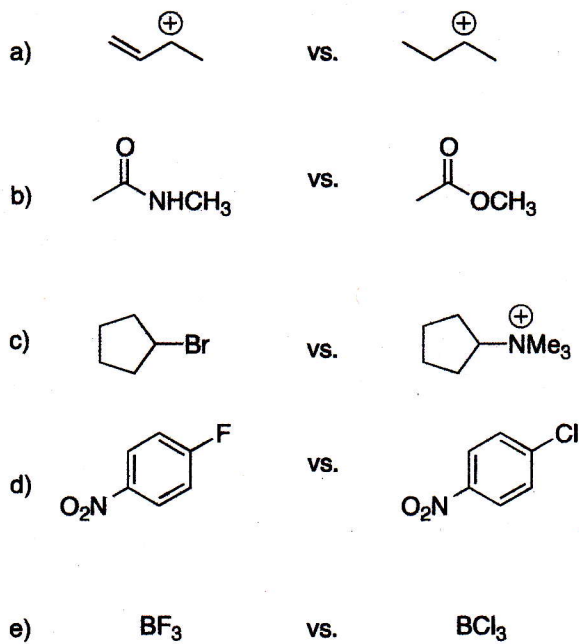


3. (10 points) For each of the following pairs, circle the better electrophile (in a polar solvent):

*brief explanation:*



4. (10 points) For each of the following pairs, circle the better leaving group:

