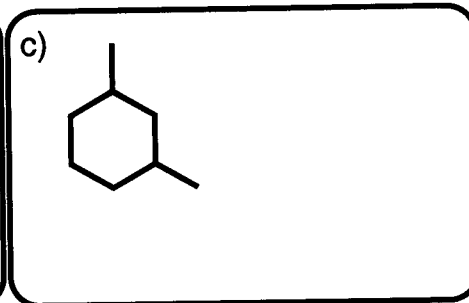
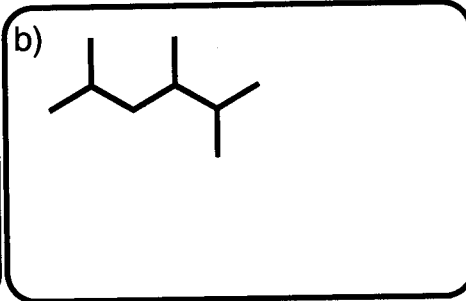
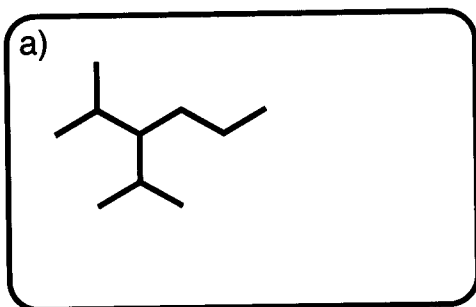


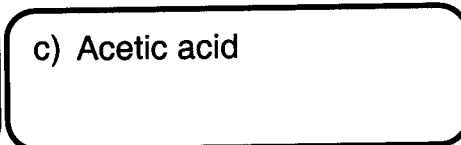
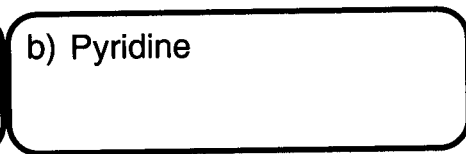
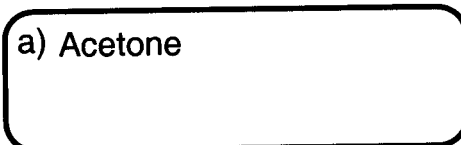
Chem 30, W05

#2

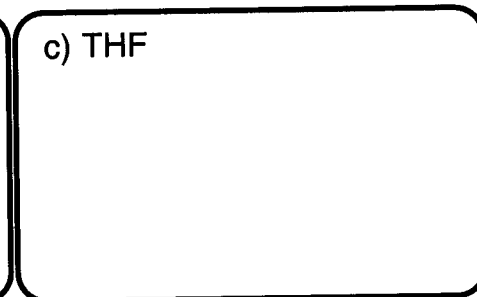
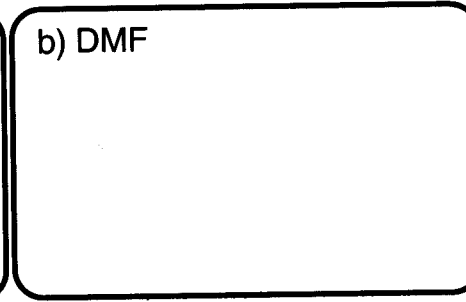
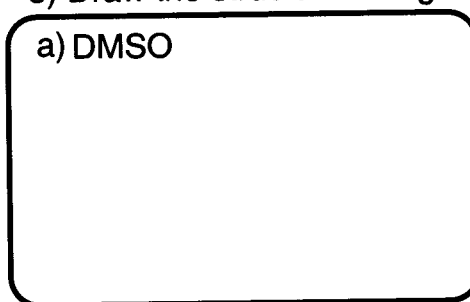
1) Name the following compounds:



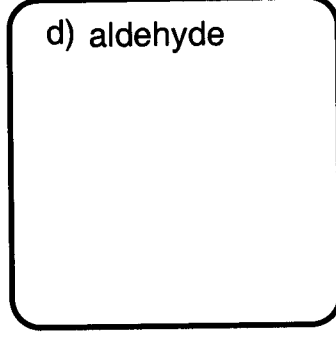
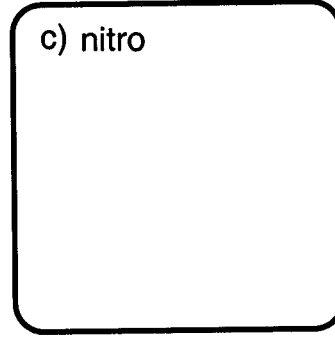
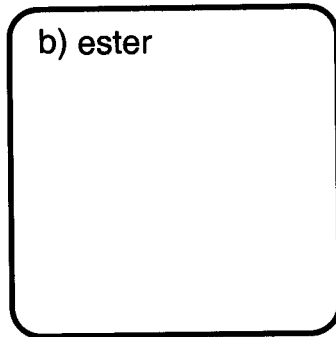
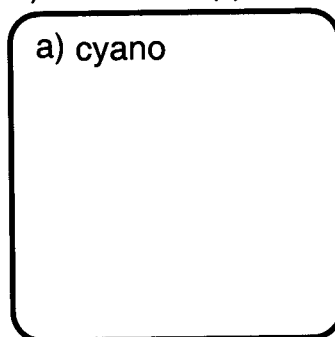
2) Draw structures for the following compounds:



3) Draw the structure and give the full names of the following:



4) Draw the appropriate structures and abbreviations of the following functional groups:



5) Draw the lowest energy Newman projection along the indicated bond for each compound:

