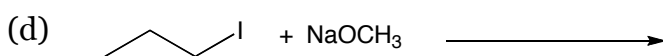
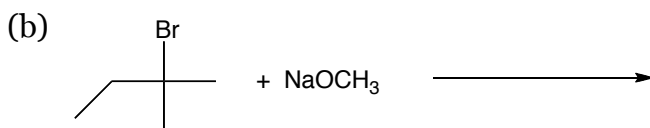
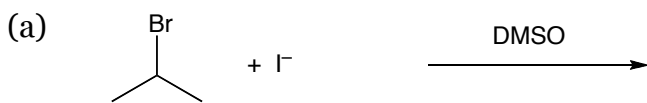


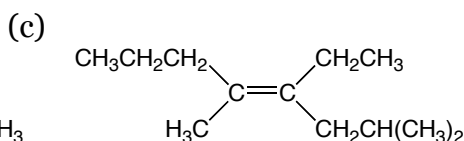
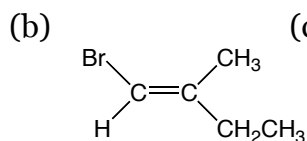
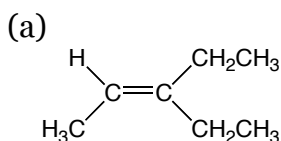
Recitation Week 10

3/27/13

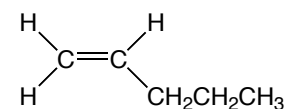
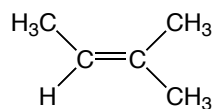
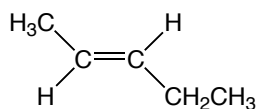
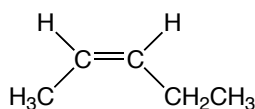
1. For each reaction, would an S_N1 , S_N2 , E1 or E2 reaction be favored under the given conditions? Give the major organic product in each case.



2. Name these alkenes, including (*E*) and (*Z*) designations where necessary.



3. All of these alkenes have the formula C_5H_{10} . Rank them by stability.



4. Give the major organic products of these elimination reactions:

