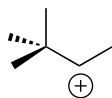


Quiz 2. Wednesday Afternoon

Name:

1a) Limiting yourself to a single 1,2-alkyl migration, show a rearrangement product of the following cation. Would you expect this product to be more or less stable than the starting cation. Why? (4 points)



b) Using curved arrows, show a mechanism that illustrates this rearrangement (A). (2 points)

2) Predict which of the following anions is the most stable, which is the least stable, and explain your answer (4 points).

