

## Quiz 1

- a. Determine all of the possible products for the following reaction (ignore stereochemistry).
- b. Determine the number of ways each product can form.
- c. Determine which product will be produced in the highest yield. Although the following numbers might be useful, it might not be necessary to actually determine the yields for each of the products. If you choose not to determine the yields for each product, make certain to briefly explain your choice. Reactivity-selectivity ratios 5:3.8:1 and 1600:82:1

