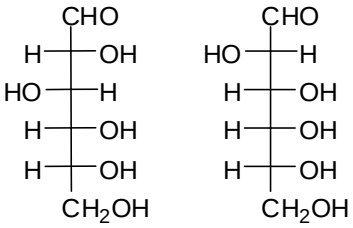
Organic Chemistry 2 Name: Ali Farokhmanesh

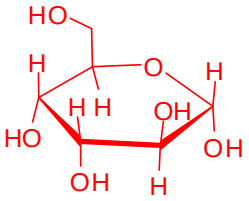
Quiz #6

March 19, 2010

1. Draw a Haworth projection for α-D-altropyranose. (2 pts.)

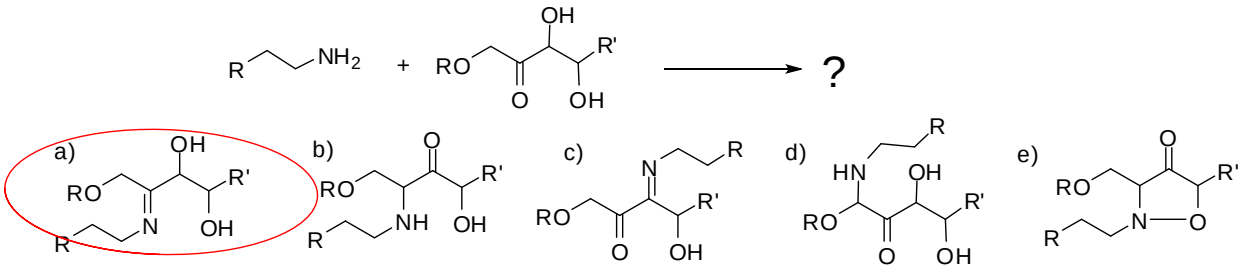
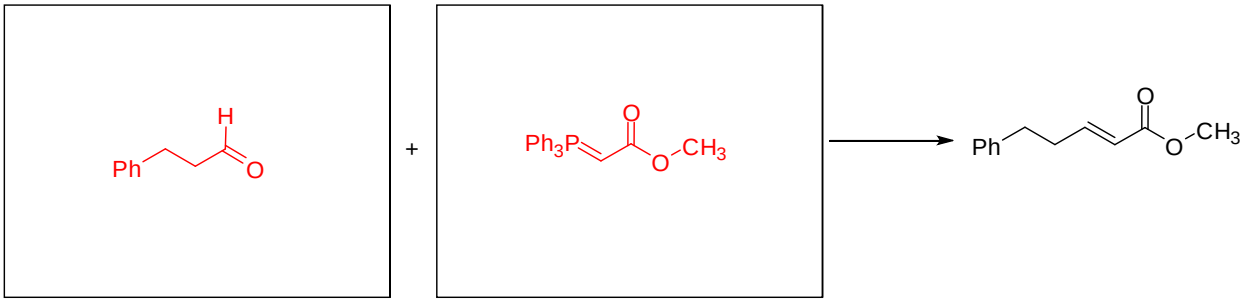


D-glucose D-altrose



α-D-altrose

2. Circle the correct product of the following reaction. (2 pts.)



3. Draw the two reagents that can be used in a Wittig reaction to generate the alkene product below. (2 pts.)