

# Chem 41c Quiz 7

Stoltz, Spring 2008  
May 30, 2008

You have 25 min to take this quiz. It is closed note, closed book, and no collaboration is allowed. Please do not discuss the quiz with anyone until you receive it back graded. Please **BOX** your answer for each question.

Provide a **single** simplifying disconnection and the appropriate synthon (i.e., not necessarily the synthetic equivalents) for each of the following Target Molecule. (10 points)

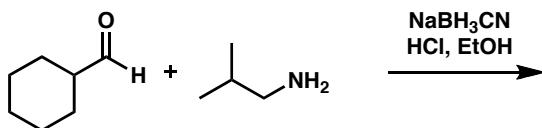
1.



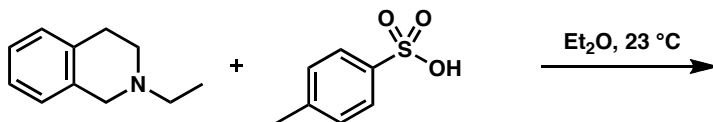
**TM1**

2. Provide the products of the following reactions (5 points each)

A.



B.



**Bonus (5 points)**

Provide a curved arrow mechanism for the either reaction in question 2. (Partial Credit will be given)