

## Chemistry 2OB3

## Assignment 2

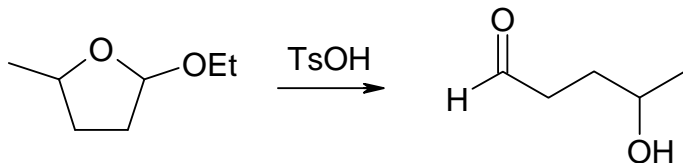
Due July 12, 2005 at 6pm in Chemistry 2OB3 Drop Box

Assignments written in pencil WILL NOT be remarked.

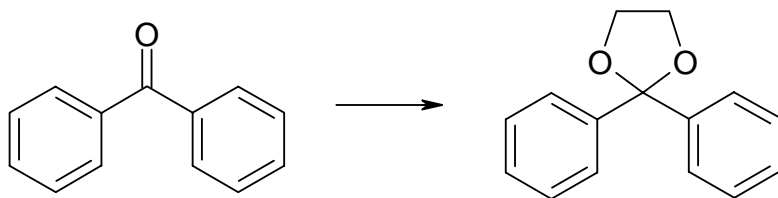
Late assignments WILL NOT be accepted.

1. Propose a complete mechanism for each of the following chemical transformations and include any necessary reagents:

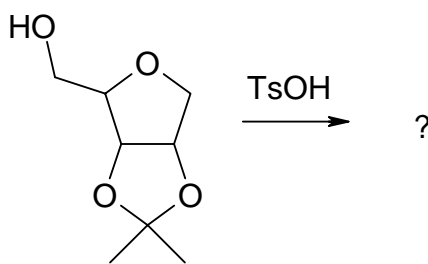
(a)



(b)



(c)



2. Fill in the boxes with the appropriate reagents and intermediates to complete the following synthetic scheme.

