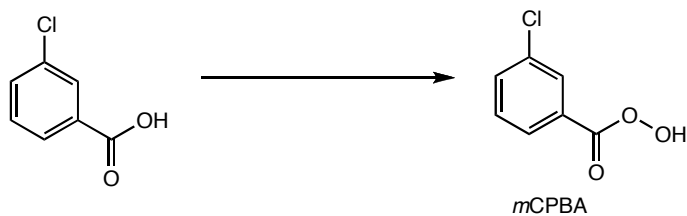
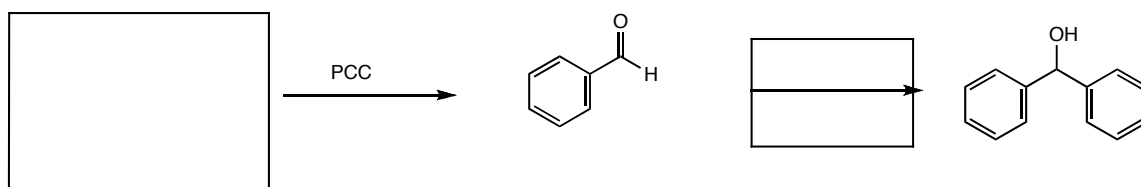


1. The epoxidizing agent *m*-CPBA is prepared from the corresponding carboxylic acid. Would you choose an oxidizing or reducing agent for this transformation?



2. Fill in the blanks:



3. Draw the mechanism for the following transformation:

