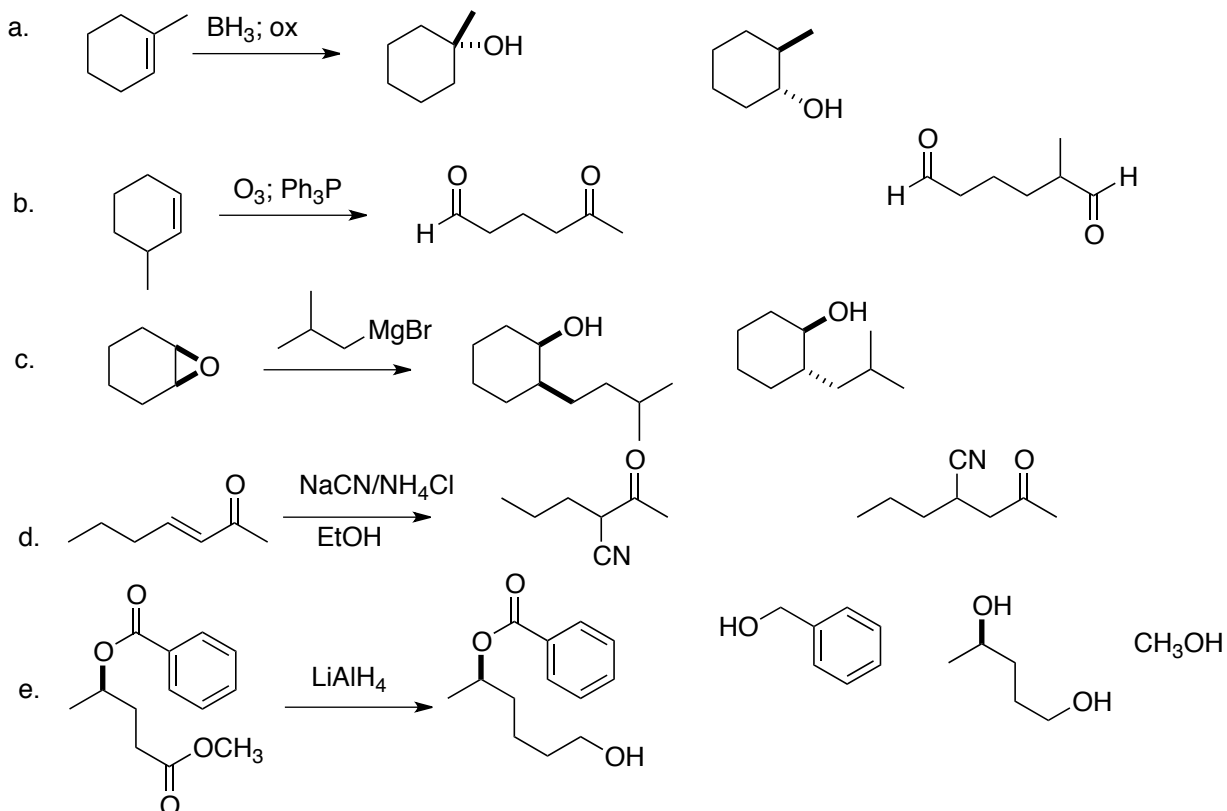


1. (20 points) The reactions would not proceed as indicated. Please draw the actual product, showing stereochemistry clearly.



2. (10 points) Draw the structure of **B**, and the mechanism for its formation from **A**.

