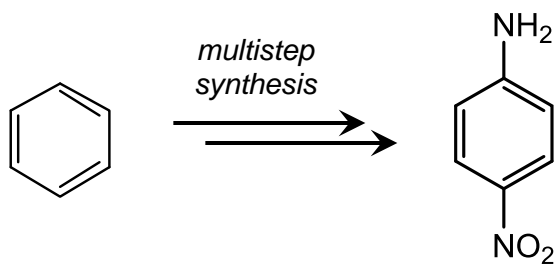
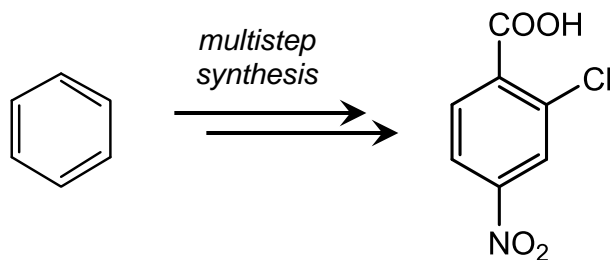
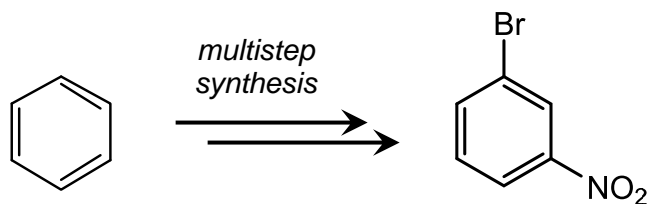


## Chemistry 2302

### In-Class Exercise: Multistep Synthesis of Aromatic Molecules

Show how each of the aromatic molecules below could be synthesized (via multistep synthesis) from benzene. In each synthesis, not only will you need to introduce functional groups via electrophilic aromatic substitution, but you may also need to transform those groups into other functionalities.



Potential issue in this problem:

