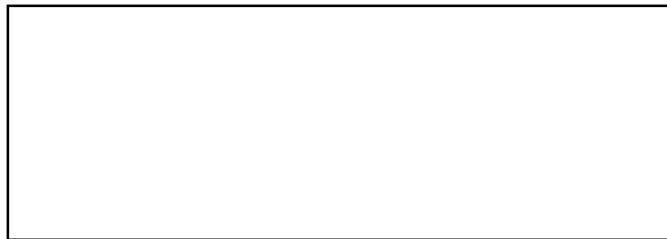
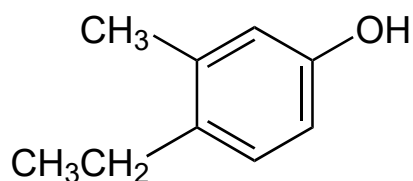
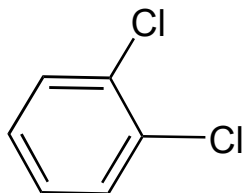


2. A) Nomenclature (10 pts)

Draw 3-phenylpyridine



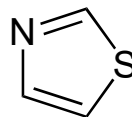
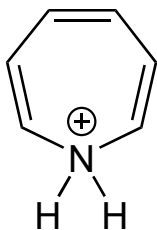
Provide an acceptable name for each of the following compounds. **Show your work for full credit.**



2B) Aromaticity (8 pts)

For each of the following, **complete the Lewis dot structure** (supply any missing lone pairs) and determine whether or not it is aromatic. For each, **indicate the electron count you used to make your decision**. If NOT aromatic, **briefly explain why not**.

complete
the Lewis
structure:



electron
count:

aromatic?

if no,
why not?
