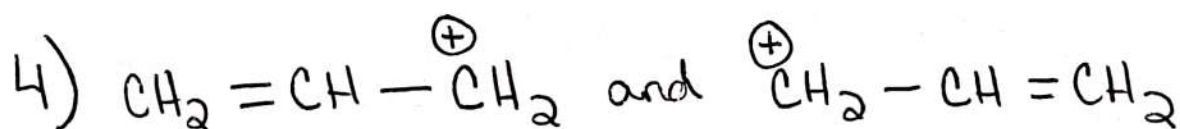
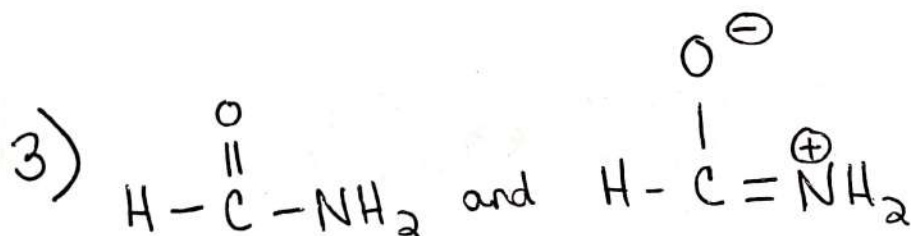
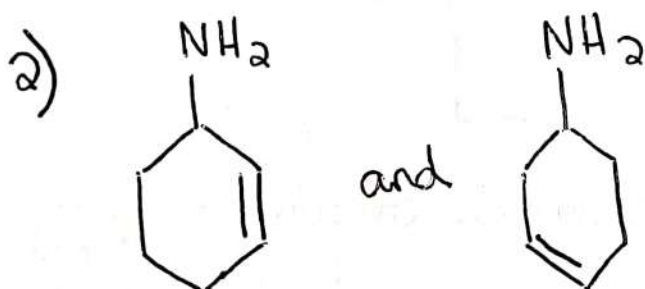
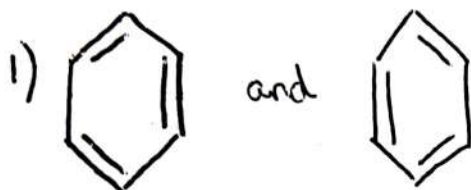


Name: _____ Date: _____ Pd: _____

Resonance Practice WS #1 Organic Chemistry

Directions: Identify if the following sets are resonance structures of one another, or if they are NOT resonance structures (and therefore different compounds.) If they are resonance structures, draw the arrows of how to "get" from one to the other.

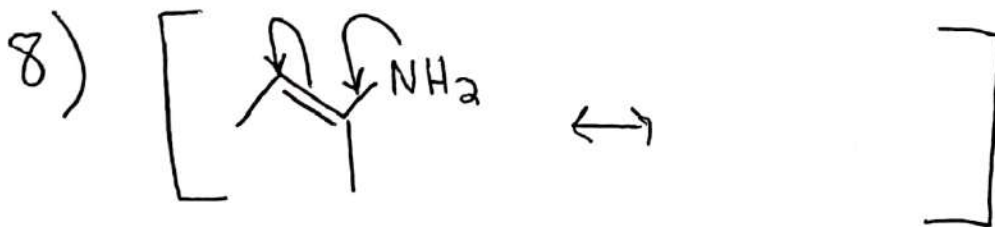
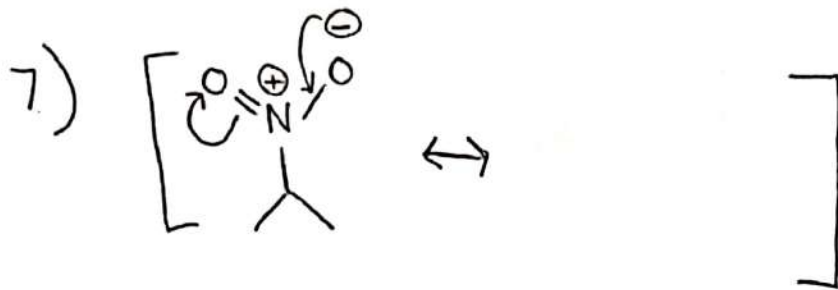
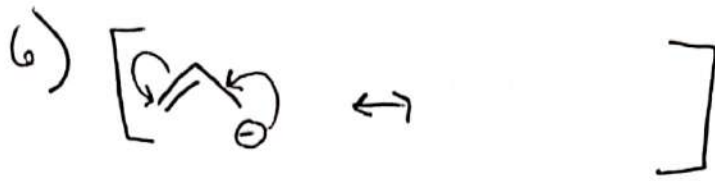
↓
explain why not!



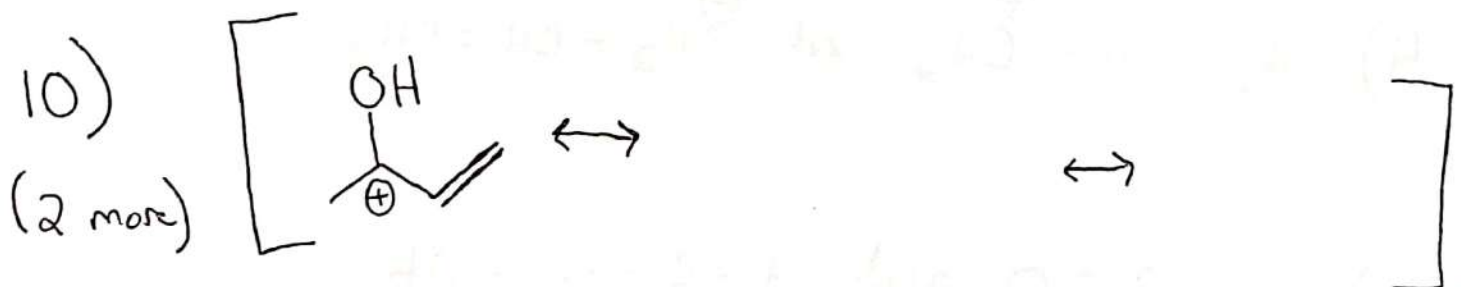
"Follow" the arrows & draw the corresponding Res. Structure

* LP's are optional!

* Formal charges are required!



Draw the additional # of resonance structures. (Include curved arrows)



* Remember that you will have to draw [brackets] and $\longleftrightarrow$ double arrows! *