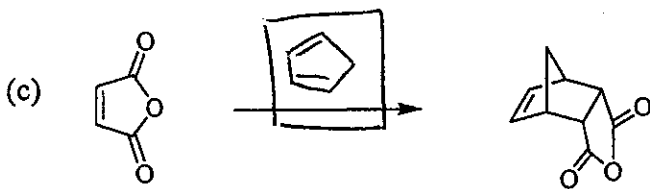




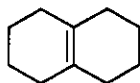
Name: KEY

ID #: \_\_\_\_\_

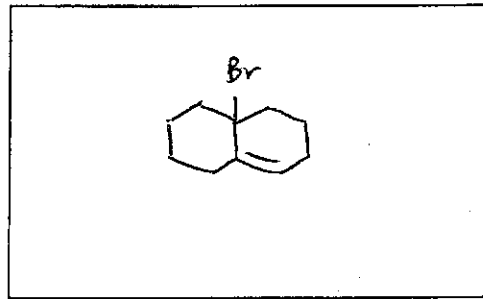
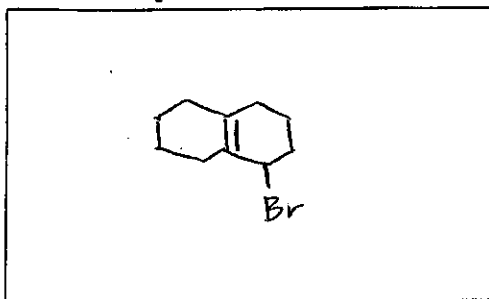
2. (con't)



3. There are two major products formed in the free radical bromination of the compound shown below. (20 pts.)



(a) Draw the two product structures.



(b) Draw the intermediate that leads to these two products and show all important resonance structures for that intermediate.

