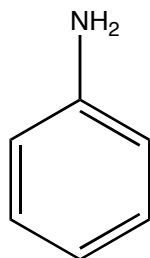
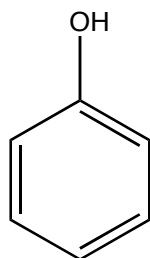


Name the following molecule:



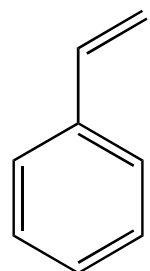
Draw the structure of
ANILINE

Name the following molecule:



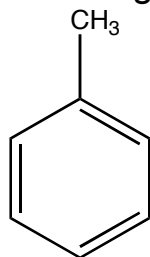
Draw the structure of
PHENOL

Name the following molecule:



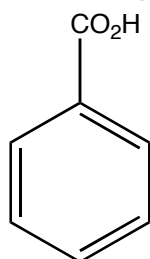
Draw the structure of
STYRENE

Name the following molecule:



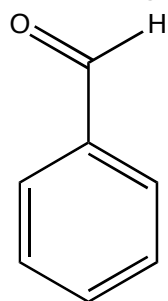
Draw the structure of
TOLUENE

Name the following molecule:

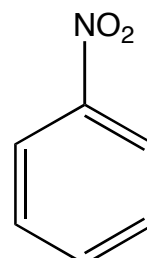
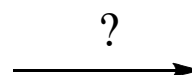
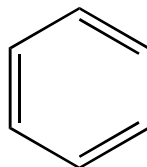
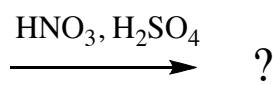
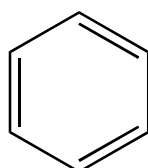
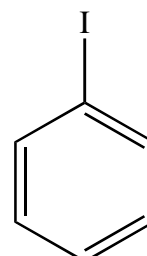
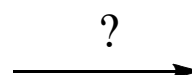
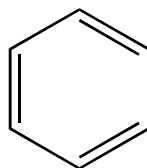
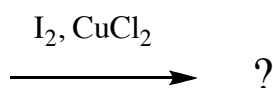
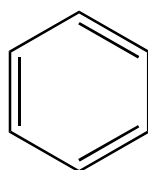
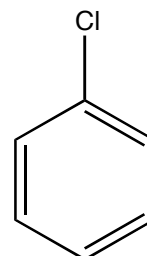
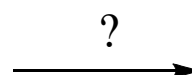
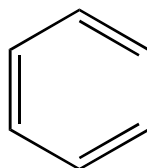
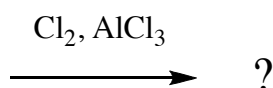
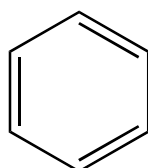
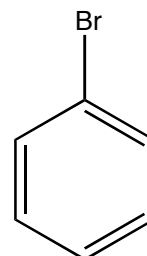
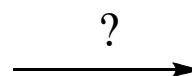
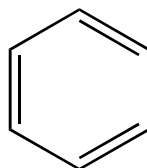
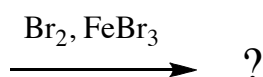
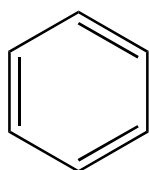


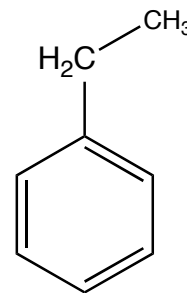
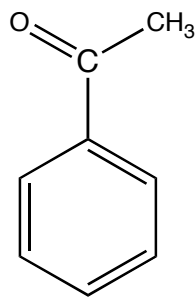
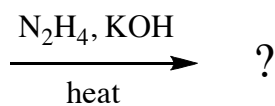
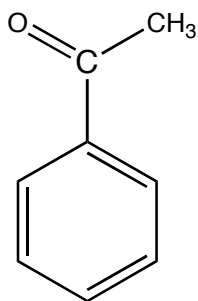
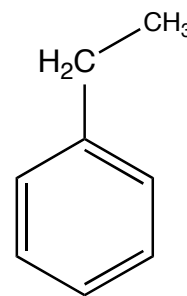
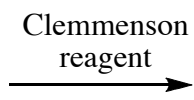
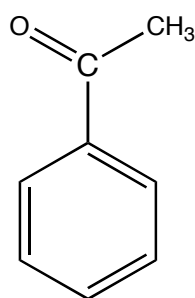
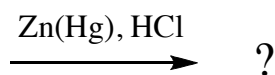
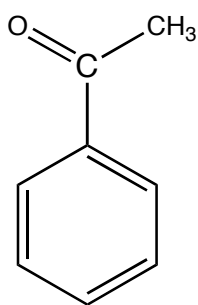
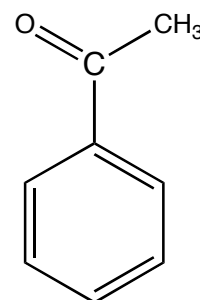
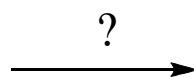
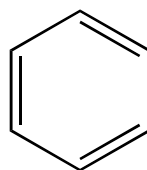
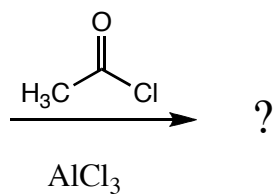
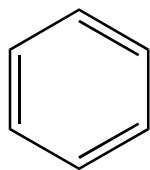
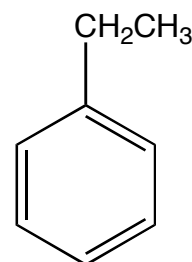
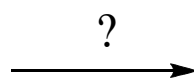
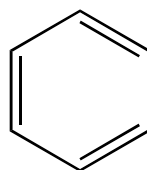
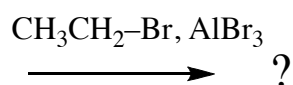
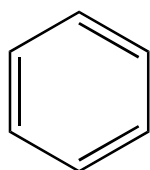
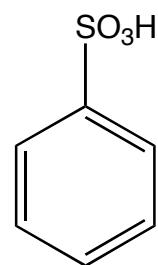
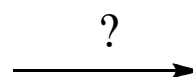
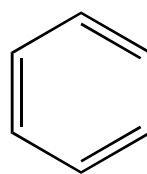
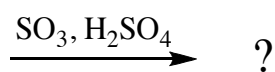
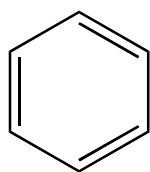
Draw the structure of
BENZOIC ACID

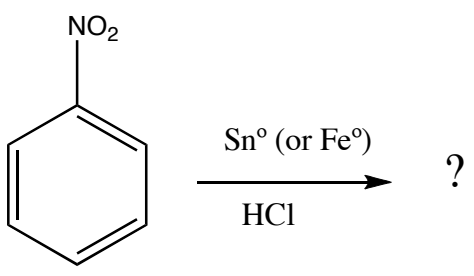
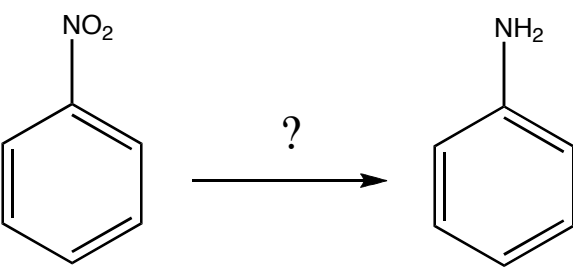
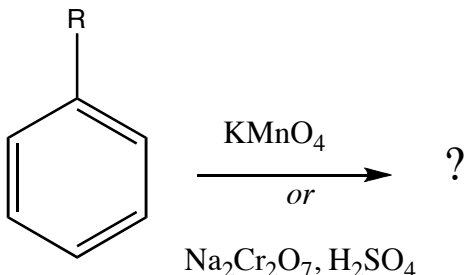
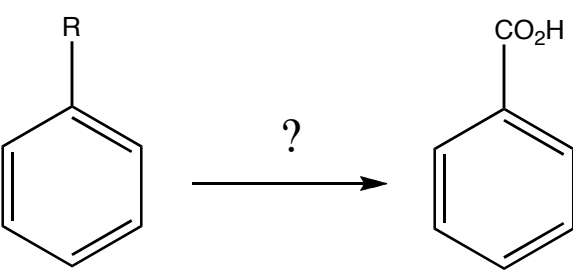
Name the following molecule:



Draw the structure of
BENZALDEHYDE





	
	
<p>Order of reactivity of electron donor groups towards EAS:</p> $\text{NR}_2 > \text{OH} > \text{OR} > \text{NHCOR} > \text{R} > \text{Ph}$	<p>Order of reactivity of electron withdrawing groups towards EAS:</p> $\text{NR}_3^{\oplus} < \text{NO}_2 < \text{CN} < \text{SO}_3\text{H} < \text{COG} < \text{X}$
<p>Electron-donor groups are activating towards EAS, and are ortho-, para-directing groups</p>	<p>Electron-withdrawing groups are deactivating towards EAS, and are meta-directing groups</p>
<p>$[4n + 2]$ pi electrons = ?</p>	<p>What is the Huckel number of pi electrons for an aromatic molecule?</p>