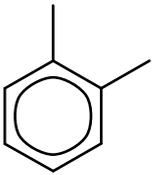
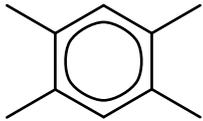
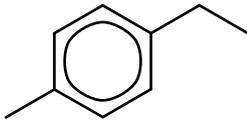
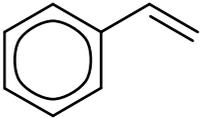
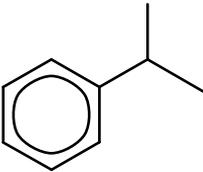
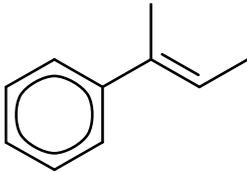
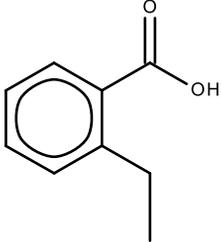
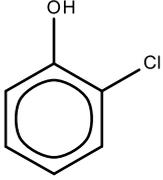
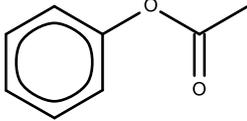
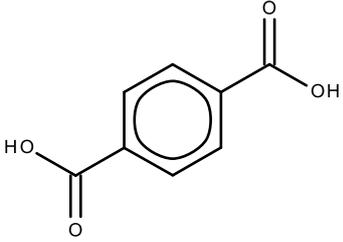
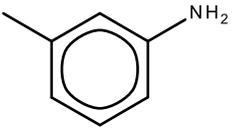
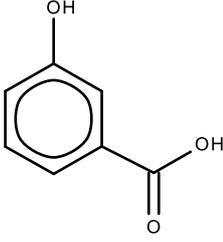
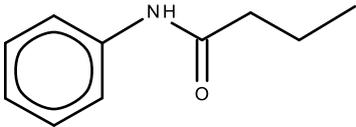
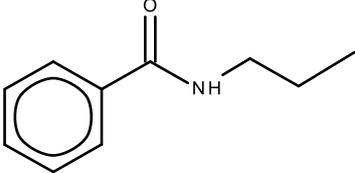
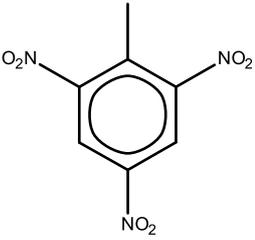
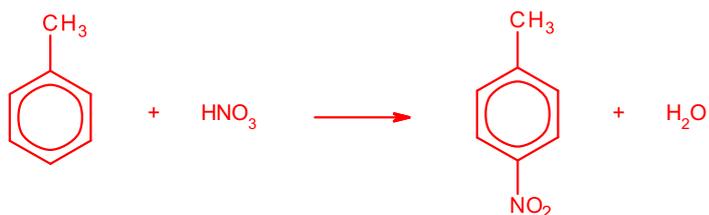
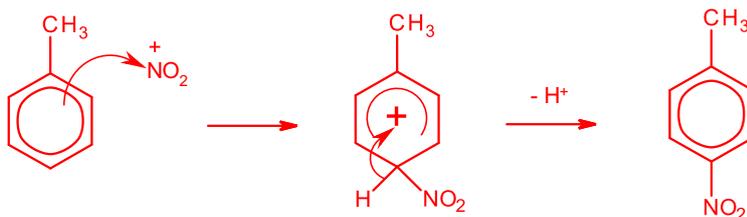
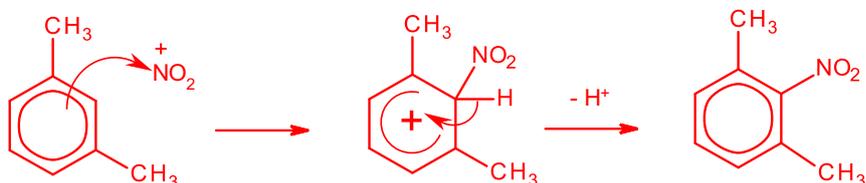
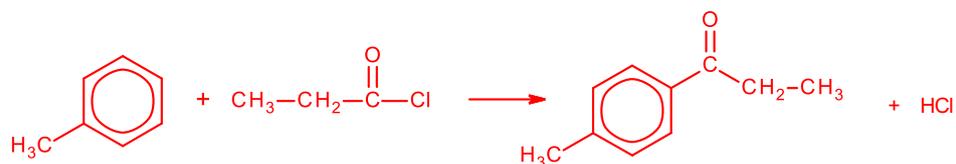
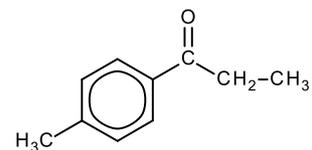
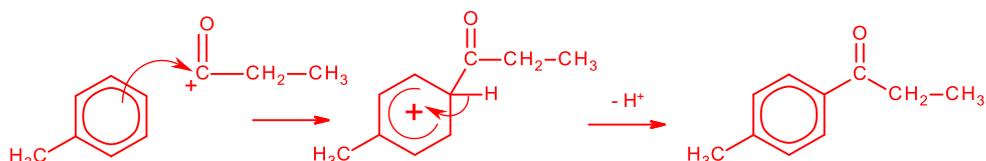
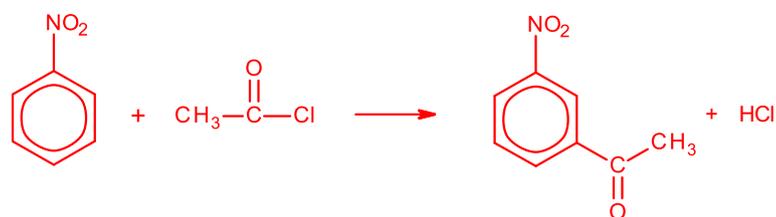
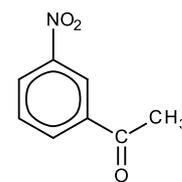
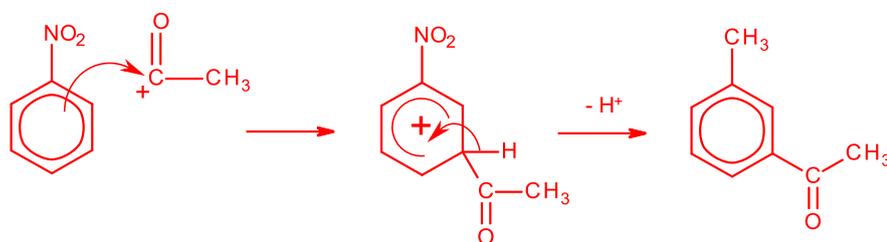
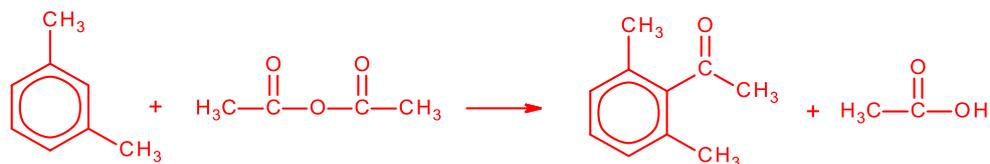
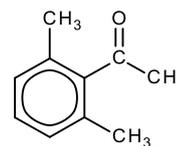


TASK – Naming aromatic compounds

		
<p>a 1,2-dimethylbenzene</p>	<p>b 1,2,4,5-tetramethylbenzene</p>	<p>c 4-methylethylbenzene 4-methyl-1-ethylbenzene 4-ethylmethylbenzene 4-ethyl-1-methylbenzene</p>
		
<p>d phenylethene</p>	<p>e 1-methylethylbenzene 2-phenylpropane</p>	<p>f E-2-phenylbut-2-ene</p>
		
<p>g 2-ethylbenzenecarboxylic acid</p>	<p>h 2-chlorophenol</p>	<p>i phenyl ethanoate</p>
		
<p>j 1,4-benzenedicarboxylic acid benzene-1,4-dicarboxylic acid</p>	<p>k 3-methylphenylamine</p>	<p>l 3-hydroxybenzenecarboxylic acid</p>
		
<p>m N-phenylbutanamide</p>	<p>n N-propylphenylamide</p>	<p>o 2,4,6-trinitrotoluene</p>

Example 2e.g. methylbenzene + conc HNO₃ & conc H₂SO₄ at 50°C to make 4-nitromethylbenzene**electrophilic substitution****Example 2**e.g. 1,3-dimethylbenzene + conc HNO₃ & conc H₂SO₄ at 50°C to make 2-nitro-1,3-dimethylbenzene**electrophilic substitution**

Example 5e.g. methylbenzene with propanoyl chloride and AlCl_3 to make**electrophilic substitution****Example 6**e.g. nitrobenzene with ethanoyl chloride and AlCl_3 to make**electrophilic substitution**

Example 7e.g. 1,3-dimethylbenzene with ethanoic anhydride and AlCl_3 to make**electrophilic substitution**