

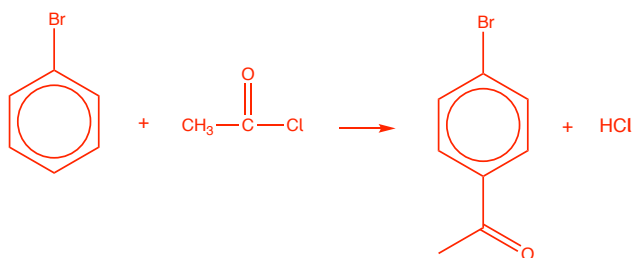
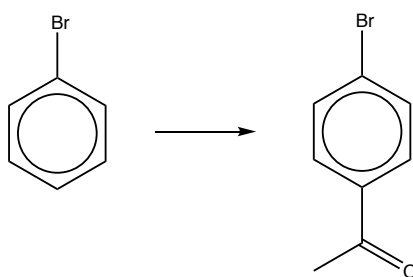


1 Complete the table.

<b>2,5-dibromomethylbenzene</b>	3-methylphenylamine	<b>2-methylbenzaldehyde</b>	1-phenylpropan-2-ol

2 For the following conversion:

- write a balanced equation
- name the product
- give reagents and conditions
- give the mechanism name
- outline the mechanism



### 4-bromophenylethanone

ethanoyl chloride (or ethanoic anhydride),  $\text{AlCl}_3$

electrophilic substitution

