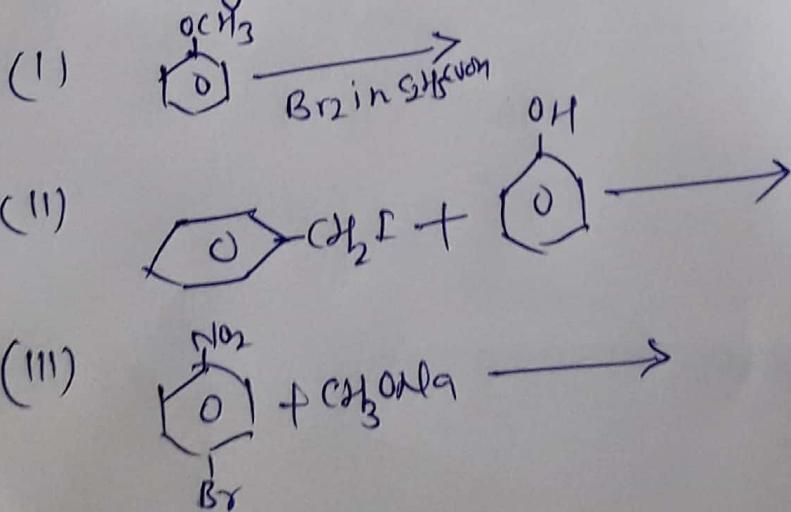
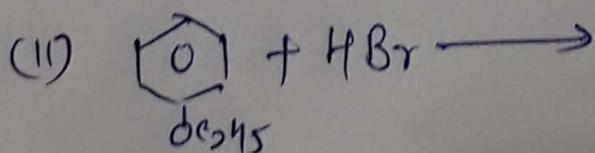
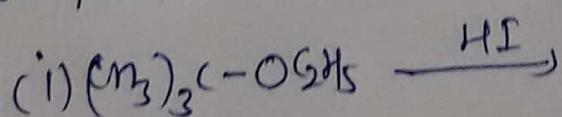


## \* Alcohol, phenol, Ether \*

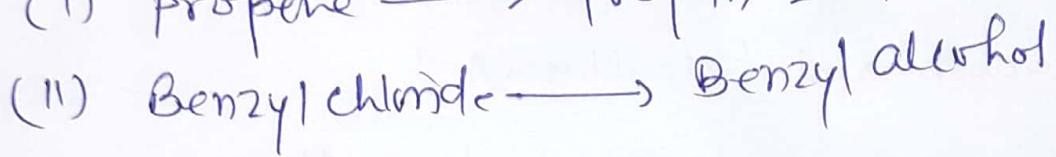
- ① why is BP of alcohol and phenol are higher to hydrocarbon and haloalkanes?
- ② Ethanol is more soluble compare than Propanol why?
- ③ Among the following ↑ order of BP.  
Pantan-1-ol, n-butane, Pantanal, ethoxyether.
- ④ Give the reason why acidic strength: primary and secondary more compare to tertiary.
- ⑤ why alcohols are weak acid than water.
- ⑥ Why phenol molecule is less stable than phenoxide ion.
- ⑦ following complete it.



- ⑧ Complete the following Rxn



⑨ How are the following conversion carried out



⑩ Give the Rn

(i) Reimann Timman Rn

(ii) Kolbe's synthesis

Q.