

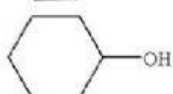
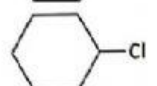
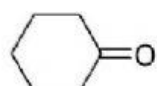
## PART 4

**WATCH VIDEO:**

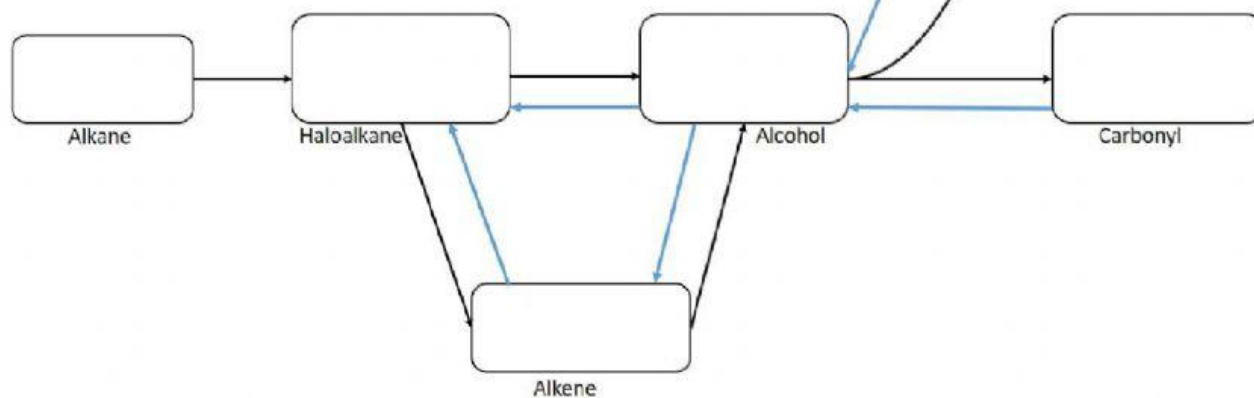
**QUESTION:**

Outline the synthetic pathway for formation of chlorocyclohexane from cyclohexanone

Drag these compounds to appropriate box.



Carboxylic acid



Drag the reagent to appropriate arrow.

i.  $\text{LiAlH}_4$

$\text{SOCl}_2$

ii.  $\text{H}_3\text{O}^+$