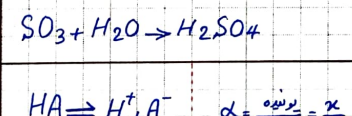
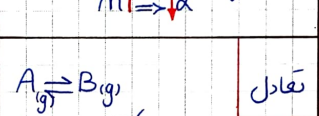
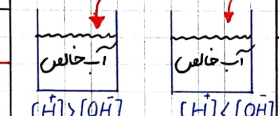


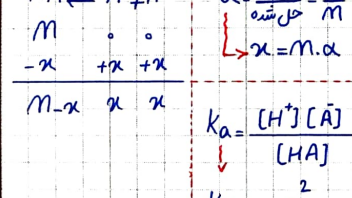
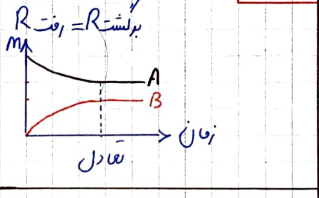
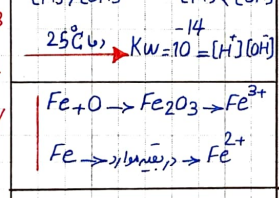
اسید باز  
 مابین | جاده  
 $\text{RCOO}^- \text{Na}^+$   
 $\text{RCOO}^- \text{K}^+$   
 $\text{RCOO}^- \text{NH}_4^+$

PH بازاها (1)  
 (2) آمین ها

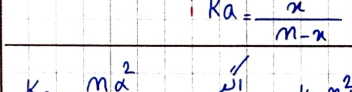
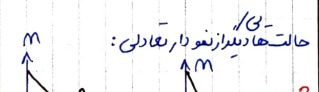
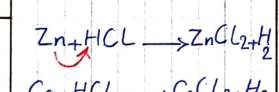
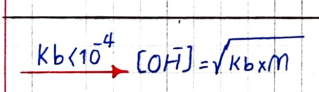


$\text{C}_n\text{H}_{2n+1}$  ← سرشته R

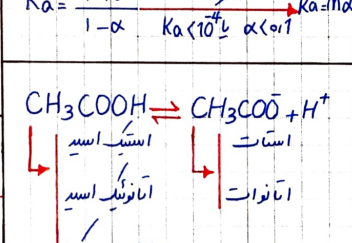
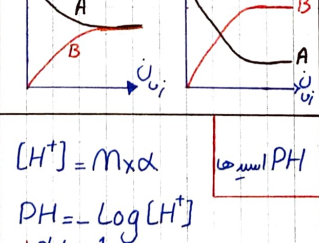
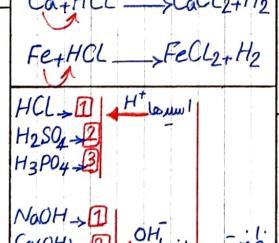
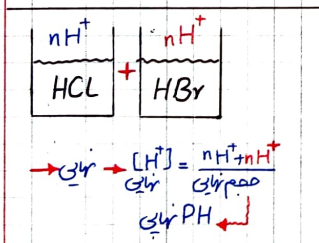
(3) هیدروکسید / اسید فلزات  
 (4) اسید فلزات  
 $\text{POH} = -\log[\text{OH}^-][\text{OH}^-] = m \times n \times \alpha$   
 $\text{PH} + \text{POH} = 14$



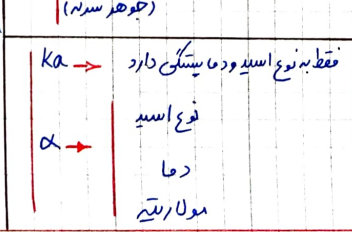
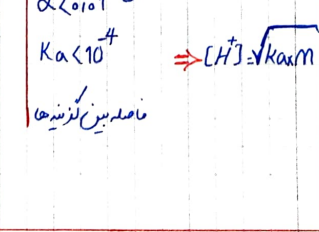
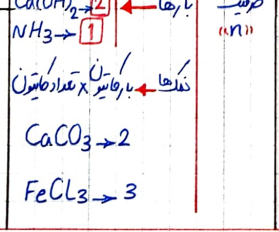
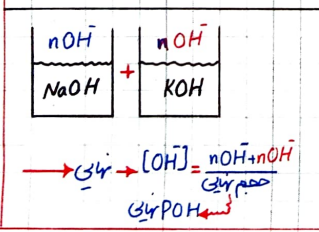
بوغن زیتون +  
 "ل" جرم مولی: 884  
 $\text{H}_2\text{C}-\text{O}-\text{C}(=\text{O})-\text{C}_{17}\text{H}_{33}$   
 $\text{HC}-\text{O}-\text{C}(=\text{O})-\text{C}_{17}\text{H}_{33}$   
 $\text{H}_2\text{C}-\text{O}-\text{C}(=\text{O})-\text{C}_{17}\text{H}_{33}$



جرم مولی: 890  
 "S"  
 $\text{H}_2\text{C}-\text{O}-\text{C}(=\text{O})-\text{C}_{17}\text{H}_{35}$   
 $\text{HC}-\text{O}-\text{C}(=\text{O})-\text{C}_{17}\text{H}_{35}$   
 $\text{H}_2\text{C}-\text{O}-\text{C}(=\text{O})-\text{C}_{17}\text{H}_{35}$



جرم مولی: 890  
 "S"  
 $\text{H}_2\text{C}-\text{O}-\text{C}(=\text{O})-\text{C}_{17}\text{H}_{35}$   
 $\text{HC}-\text{O}-\text{C}(=\text{O})-\text{C}_{17}\text{H}_{35}$   
 $\text{H}_2\text{C}-\text{O}-\text{C}(=\text{O})-\text{C}_{17}\text{H}_{35}$



مابین جاده 20 کزنه  
 $\text{C}_{19}\text{H}_{39}\text{COO}$   
 مابین جاده با 20 کزنه  
 $\text{C}_{20}\text{H}_{41}\text{COO}$