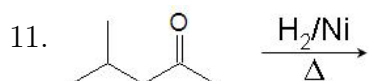
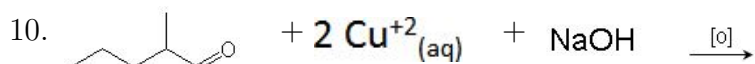
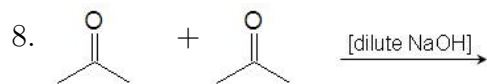
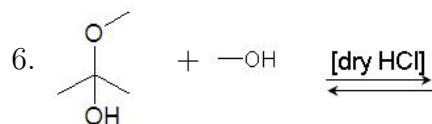
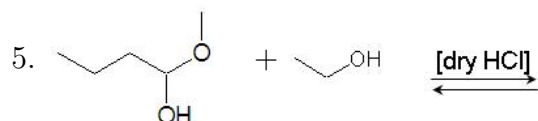
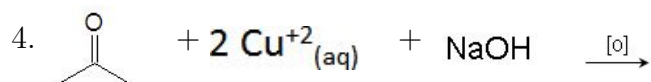
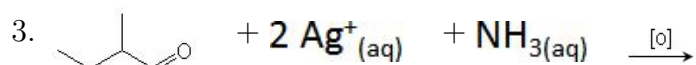
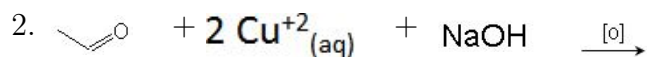
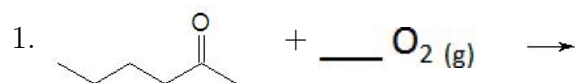
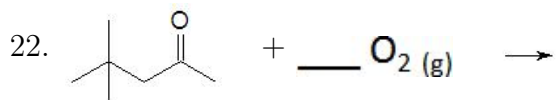
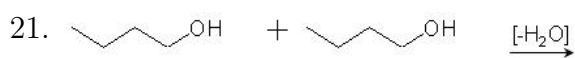
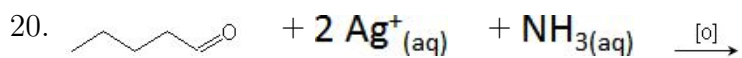
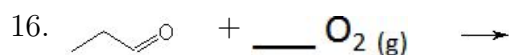
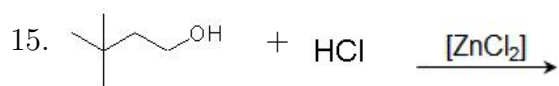
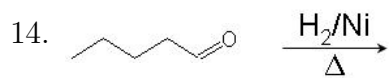
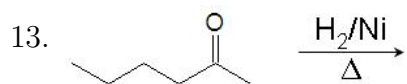
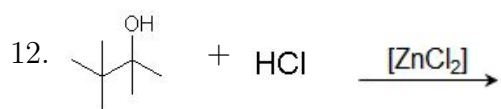
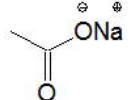


Complete the following reactions. Circle the most favored products.



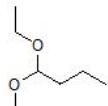


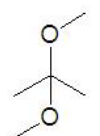
Question 1:  $\text{CO}_2(\text{g}) + \text{H}_2\text{O}(\text{g}) + \text{Heat}$  Balance: (2,17,12,12)

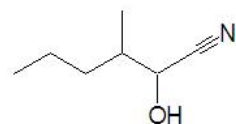
Question 2:  +  $\text{Cu}_2\text{O}(\text{s}) + \text{H}_2\text{O}$  Visible Change: clear blue  $\longrightarrow$  brick-red ppt

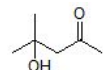
Question 3:  +  $2 \text{Ag}(\text{s})$  Visible Change: clear  $\longrightarrow$  Silver Mirror

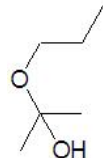
Question 4: **No Reaction**

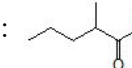
Question 5:  +  $\text{H}_2\text{O}$

Question 6:  +  $\text{H}_2\text{O}$

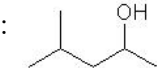
Question 7: 

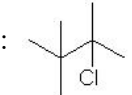
Question 8: 

Question 9: 

Question 10:  +  $\text{Cu}_2\text{O}(\text{s}) + \text{H}_2\text{O}$  Visible Change: clear blue  $\longrightarrow$  brick-red

ppt

Question 11: 

Question 12:  +  $\text{H}_2\text{O}$  Rate: **Fast**

Question 13: 

Question 14: 