Complete the following reactions. Circle the most favored products.

1. 
$$\bigvee$$
 H + HCI  $\rightarrow$   
2.  $\rightarrow$  NH<sub>2</sub> + H<sub>2</sub>O  $\rightleftharpoons$   
3.  $-$  N/ $_{-0}$   $\stackrel{H_2/Ni}{\Delta}$   
4.  $\downarrow$  OH +  $\stackrel{}{} \stackrel{}{} \stackrel{O}{\rightarrow}$   $\stackrel{[H_2O]}{}$   
5.  $\stackrel{O}{\rightarrow}$  + H<sub>2</sub>O  $\stackrel{[H_2O]}{}$   
6.  $\stackrel{O}{\rightarrow}$  +  $\stackrel{}{} \stackrel{H_2O}{\rightarrow}$   $\stackrel{[H_2O]}{}$   
7.  $\stackrel{O}{\leftarrow}$  + NaOH  $\rightarrow$   
8.  $\downarrow$   $\stackrel{I}{\rightarrow}$  H +  $-$ CI  $\rightarrow$   
9.  $\stackrel{O}{\rightarrow}$  +  $\stackrel{V}{\rightarrow}$   $\stackrel{[H_2O]}{}$ 









