Complete the following reactions. Circle the most favored products.

1.
$$\longrightarrow_{NH_2}$$
 + \longrightarrow_{CI}

2.
$$+ \text{ HCI} + \text{ H}_2\text{O} \rightarrow$$

3.
$$-N$$
 + H_2O \iff

4.
$$+ HCI + H_2O \rightarrow$$

5.
$$_{\rm HN}^{\circ}$$
 + HCI + H $_{\rm 2}$ O \longrightarrow

6.
$$\frac{H_2/Ni}{\Delta}$$

7.
$$H_2/Ni$$

8.
$$NH_2 + H_2O \iff$$

9.
$$\frac{H_2/Ni}{\Delta}$$

10.
$$\rightarrow$$
 \rightarrow \rightarrow

11.
$$\rightarrow$$
 + NH₃ \rightarrow [-H₂O]

12.
$$\uparrow$$
 + NaOH \rightarrow

13.
$$+$$
 NaOH \rightarrow

$$14. \hspace{0.2in} \searrow \hspace{0.1in} \mathrm{NH_2} \hspace{0.2in} + \hspace{0.2in} \mathrm{H_2O} \hspace{0.2in} \longleftrightarrow \hspace{0.2in}$$

15.
$$N \xrightarrow{H_2/Ni} \Delta$$

16.
$$H_2/Ni$$
 Δ

$$^{19.}$$
 $^{\circ}$ $^{+}$ NaOH \longrightarrow

22.
$$H_2/Ni$$
 Δ

25.
$$NH_2$$
 H_2/Ni Δ

Question 1:
$$-NH_2 + -CI \rightarrow -NH_1 + HCI$$

Question 2: $+ HCI + H_2O \rightarrow -NH_1 + OH$

Question 3: $+ H_2O \rightarrow -NH_1 + OH$

Question 4: $+ HCI + H_2O \rightarrow -NH_1 + OH$

Question 5: $+ HCI + H_2O \rightarrow -NH_2 + HCI$

Question 6: $+ HCI + H_2O \rightarrow -NH_2 + HCI$

Question 7: $+ HCI + H_2O \rightarrow -NH_2$

Question 8: $+ H_2/NI \rightarrow -NH_2$

Question 9: $+ H_2/NI \rightarrow -NH_2$

Question 10: $+ H_2/NI \rightarrow -NH_2$

Question 10: $+ H_2/NI \rightarrow -NH_2$

Question 11: $+ NH_3 \rightarrow -NH_2$

Question 12: $+ NAOH \rightarrow -NH_2$

Question 13:
$$+ NaOH$$
 $+ NaOH$ $+ NaOH$

Question 24:
$$+$$
 NaOH \rightarrow $+$ NH₂

Question 25:
$$H_2/Ni$$
 Δ H_2O