Complete the following reactions. Circle the most favored products.

2.
$$+ HCI + H_2O \rightarrow$$

3.
$$\bigcirc$$
OH + \bigcirc OH \bigcirc [-H₂O]

6.
$$\rightarrow$$
 + SOCl_2 \rightarrow

8.
$$+$$
 HCI $+$ H₂O \rightarrow

9.
$$\frac{\text{N}}{\Delta}$$

$$10. \hspace{0.2in} \text{NH}_2 \hspace{0.2in} + \hspace{0.2in} \text{H}_2 \text{O} \hspace{0.2in} \longleftrightarrow \hspace{0.2in}$$

14.
$$_{\rm NH}$$
 + ${\rm H_2O}$ \longleftrightarrow

15. + 2
$$H_2O + HCI$$
 \rightarrow

$$16.$$
 NH + CI \rightarrow

18.
N
 + 2 H₂O + HCl \rightarrow

$$20. \hspace{1cm} \begin{array}{c} \hspace{0.5cm} \text{NH} \\ \hspace{0.5cm} + \hspace{0.5cm} \text{H}_2 \text{O} \end{array} \hspace{0.5cm} \longleftrightarrow \hspace{0.5cm}$$

22.
$$\uparrow$$
 $\mathring{\text{onå}}$ + HCI \longrightarrow

$$^{24.}$$
 $^{\circ}$ $^{+}$ NaOH $^{-}$

$$25.$$
 \bigcirc \bigcirc \bigcirc

NaCl

Question 11: + HCI -

Question 12:
$$+ H_2O$$
 $+ H_2O$ $+ H_2O$

Question 17:
$$\longrightarrow$$
 + NaOH \longrightarrow OH + \bigcirc ÔNa

Question 20:
$$+ H_2O \iff - H_1^+ + OH_2^-$$

Question 21:
$$+$$
 2 $H_2O + HCI \rightarrow VH_4CI$

