Complete the following reactions. Circle the most favored products.

2.
$$HN \xrightarrow{} \frac{H_2/Ni}{\Delta}$$

$$3. \longrightarrow 4 \text{ H}_2\text{O} \longrightarrow$$

$$4. \hspace{1cm} \stackrel{\mathsf{NH}}{\longrightarrow} \hspace{1cm} + \hspace{1cm} \mathsf{H}_2\mathsf{O} \hspace{1cm} \longleftrightarrow \hspace{1cm}$$

$$6.$$
 NH + HCI \rightarrow

7.
$$\uparrow \uparrow \mathring{\text{onå}}$$
 + HCI \rightarrow

11. + 2
$$H_2O + HCI$$
 \rightarrow

13.
$$\xrightarrow{NH_2}$$
 $\xrightarrow{H_2/Ni}$ $\xrightarrow{\Delta}$

14. HN + HCI +
$$H_2O$$
 \longrightarrow

$$16.$$
 \longrightarrow + NaOH \longrightarrow

17.
$$NH_2$$
 + HCI \rightarrow

18.
$$^{\circ}$$
 + HCI + H₂O \rightarrow

19.
N
 + 2 H₂O + HCl \rightarrow

20.
$$\stackrel{\circ}{\text{HN}}$$
 + HCI + H2O \longrightarrow

Question 1:
$$+ H_2O$$

Question 2:
$$_{-NH}$$
 + $_{12}O$

Question 3:
$$-\stackrel{|}{\stackrel{\leftarrow}{N}}_{-H}$$
 + OH-

Question 4:
$$\begin{array}{c} \begin{array}{c} H \\ -N^{+} \end{array}$$
 + OH-

Question 5:
$$+ H_2O$$

Question 6:
$$\bigvee_{N^+H}^{H}_{CI^-}$$

Question 9:
$$\longrightarrow$$
 H₂O

Question 13:
$$H_2O$$

Question 14:
$$\downarrow^{\circ}$$
 $+$ \downarrow° \downarrow° \downarrow° \downarrow° \downarrow° \downarrow°

Question 17:
$$\stackrel{\text{H}}{\searrow}_{\stackrel{\text{N}^{+}}{\text{H}}}$$
 CI

Question 18:
$$\begin{array}{c} \\ \\ \\ \\ \\ \\ \end{array}$$
 $\begin{array}{c} \\ \\ \\ \\ \end{array}$ $\begin{array}{c} \\ \\ \\ \\ \end{array}$

Question 20:
$$\downarrow^{\circ}_{OH}$$
 $+ \downarrow^{H}_{H}$ CI°_{H}