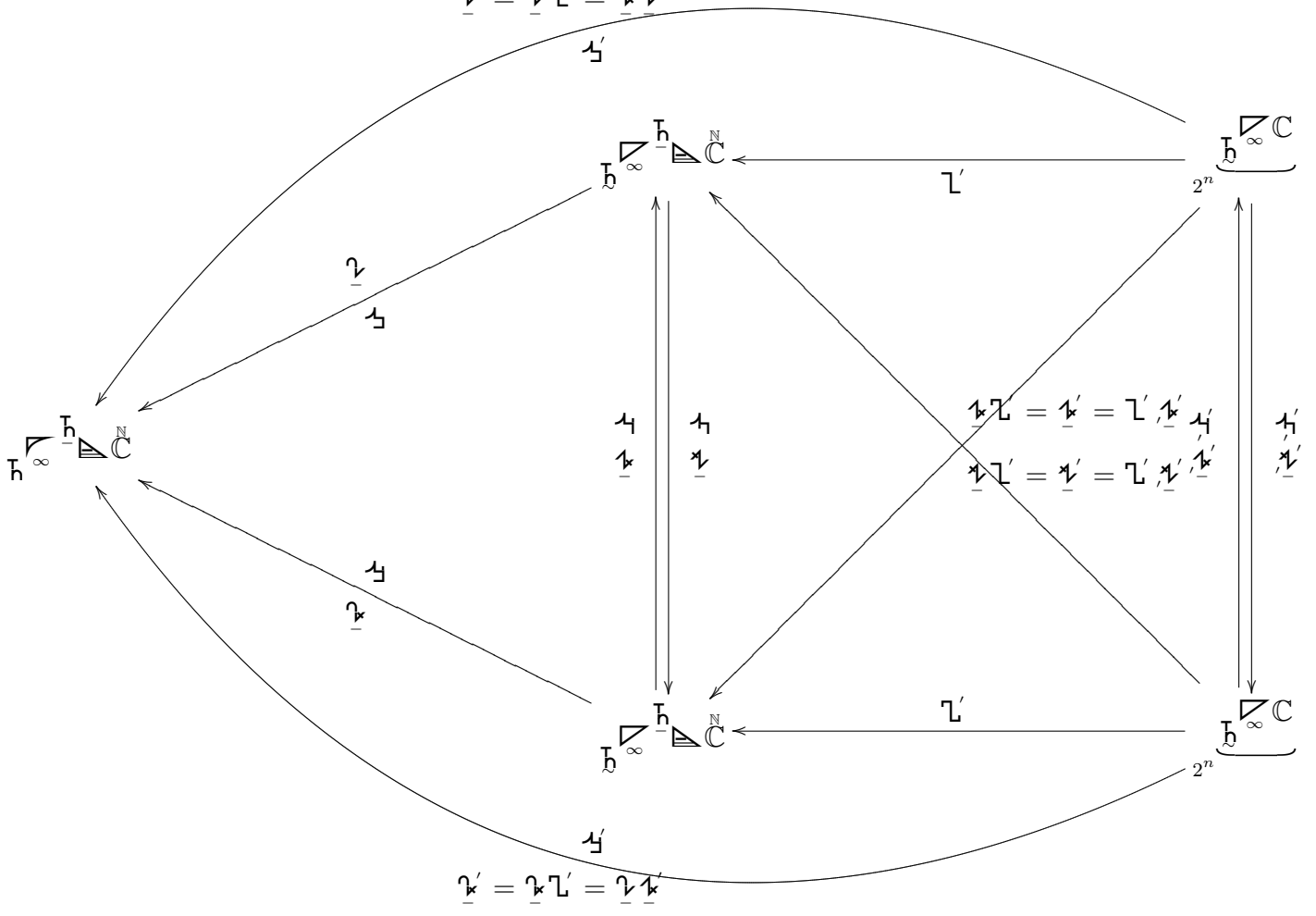


$$\underbrace{h_{\infty}^{\Delta} C}_{2^n} \cong 1$$

$$\underline{\gamma}' = \underline{\gamma} \underline{\Gamma}' = \underline{\gamma} \underline{\gamma}'$$



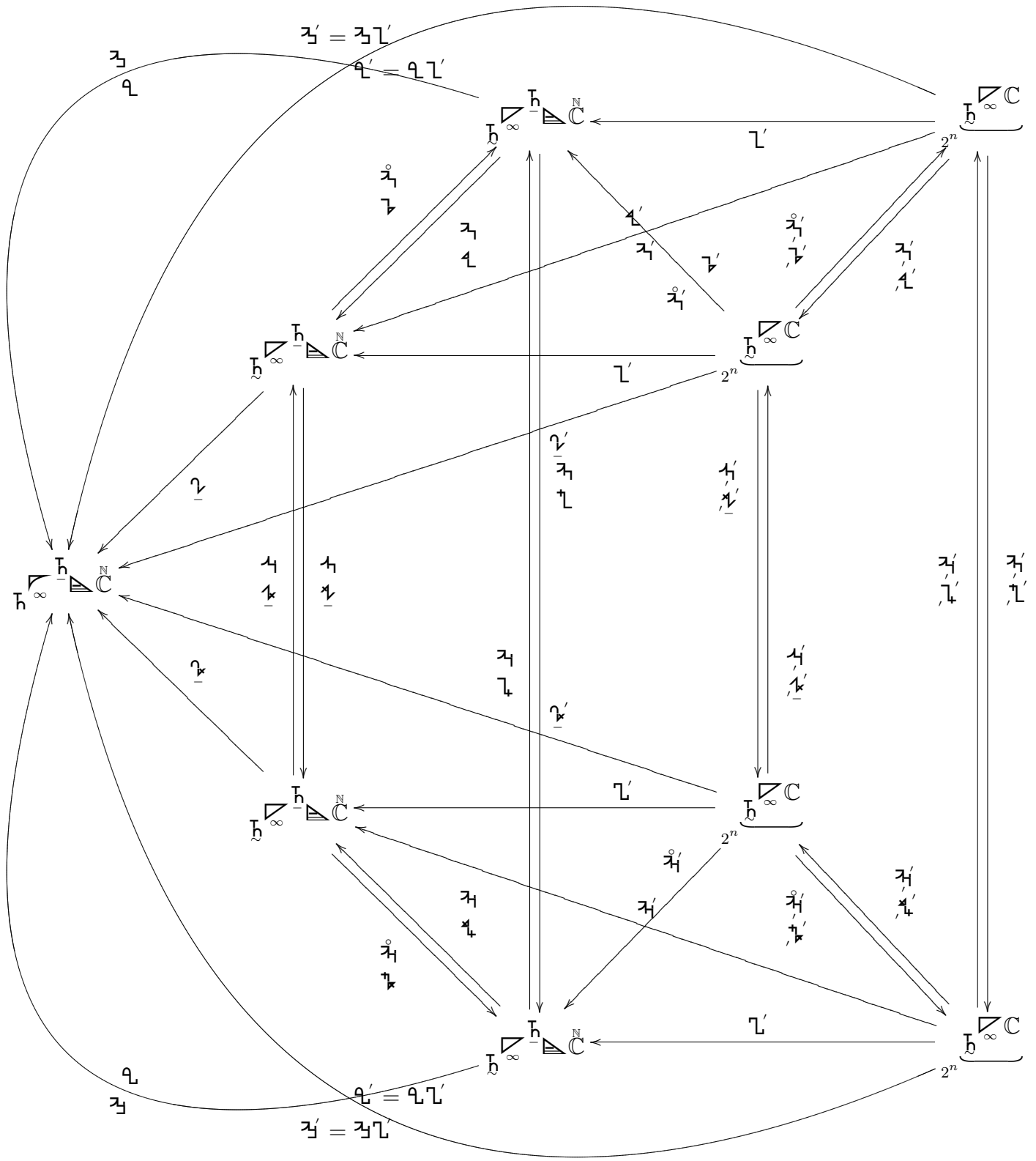
$$\underline{\gamma}' = \underline{\gamma} \underline{\Gamma}' = \underline{\gamma} \underline{\gamma}'$$

$$\underline{\Gamma}' \cdot 1 = \underline{\gamma} \underline{\gamma}' \cdot 1$$

$$\underline{\Gamma}^N = \underline{\gamma} \underline{\gamma}^N$$

$$\underline{\gamma}' \cdot 1 = \underline{\gamma} \underline{\Gamma}' \cdot 1$$

$$\underline{\gamma}^N = \underline{\gamma} \underline{\Gamma}^N$$



$$\underline{\Gamma}'_{\mathcal{H}} = \begin{cases} \underline{\mathcal{Z}} \underline{\mathcal{Z}}'_{\mathcal{H}} \\ \underline{\mathcal{B}} \underline{\mathcal{A}}'_{\mathcal{H}} \end{cases}$$

$$\underline{\Gamma}^J = \begin{cases} \underline{\mathcal{Z}} \underline{\mathcal{Z}}^J \\ \underline{\mathcal{B}} \underline{\mathcal{A}}^J \end{cases}$$

$$\begin{cases} \underline{\mathcal{Z}}'_{\mathcal{H}} = \underline{\mathcal{U}} \underline{\mathcal{Z}}'_{\mathcal{H}} \\ \underline{\mathcal{A}}'_{\mathcal{H}} = \underline{\mathcal{U}} \underline{\mathcal{A}}'_{\mathcal{H}} \end{cases} \begin{cases} \underline{\mathcal{Z}}^J = \underline{\mathcal{U}} \underline{\mathcal{Z}}^J \\ \underline{\mathcal{A}}^J = \underline{\mathcal{U}} \underline{\mathcal{A}}^J \end{cases}$$

$$\begin{cases} \underline{\mathcal{Z}}'_{\mathcal{A}} = \underline{\mathcal{Z}} \underline{\mathcal{V}}'_{\mathcal{A}} \\ \underline{\mathcal{B}}'_{\mathcal{A}} = \underline{\mathcal{B}} \underline{\mathcal{V}}'_{\mathcal{A}} \end{cases} \begin{cases} \underline{\mathcal{Z}}^N = \underline{\mathcal{Z}} \underline{\mathcal{V}}^N \\ \underline{\mathcal{B}}^N = \underline{\mathcal{B}} \underline{\mathcal{V}}^N \end{cases}$$

$$\underline{\mathcal{V}}'_{\mathcal{A}} = \begin{cases} \underline{\mathcal{Z}} \underline{\mathcal{Z}}'_{\mathcal{A}} \\ \underline{\mathcal{A}} \underline{\mathcal{B}}'_{\mathcal{A}} \end{cases}$$

$$\underline{\mathcal{V}}^N = \begin{cases} \underline{\mathcal{Z}} \underline{\mathcal{Z}}^N \\ \underline{\mathcal{A}} \underline{\mathcal{B}}^N \end{cases}$$

$$\begin{cases} \underline{\mathcal{Z}}'_{\mathcal{H}} = \underline{\mathcal{Z}} \underline{\Gamma}'_{\mathcal{H}} = \underline{\mathcal{V}} \underline{\mathcal{Z}}'_{\mathcal{H}} \\ \underline{\mathcal{A}}'_{\mathcal{H}} = \underline{\mathcal{A}} \underline{\Gamma}'_{\mathcal{H}} = \underline{\mathcal{V}} \underline{\mathcal{A}}'_{\mathcal{H}} \end{cases} \begin{cases} \underline{\mathcal{Z}}^J = \underline{\mathcal{Z}} \underline{\Gamma}^J = \underline{\mathcal{V}} \underline{\mathcal{Z}}^J \\ \underline{\mathcal{A}}^J = \underline{\mathcal{A}} \underline{\Gamma}^J = \underline{\mathcal{V}} \underline{\mathcal{A}}^J \end{cases}$$

