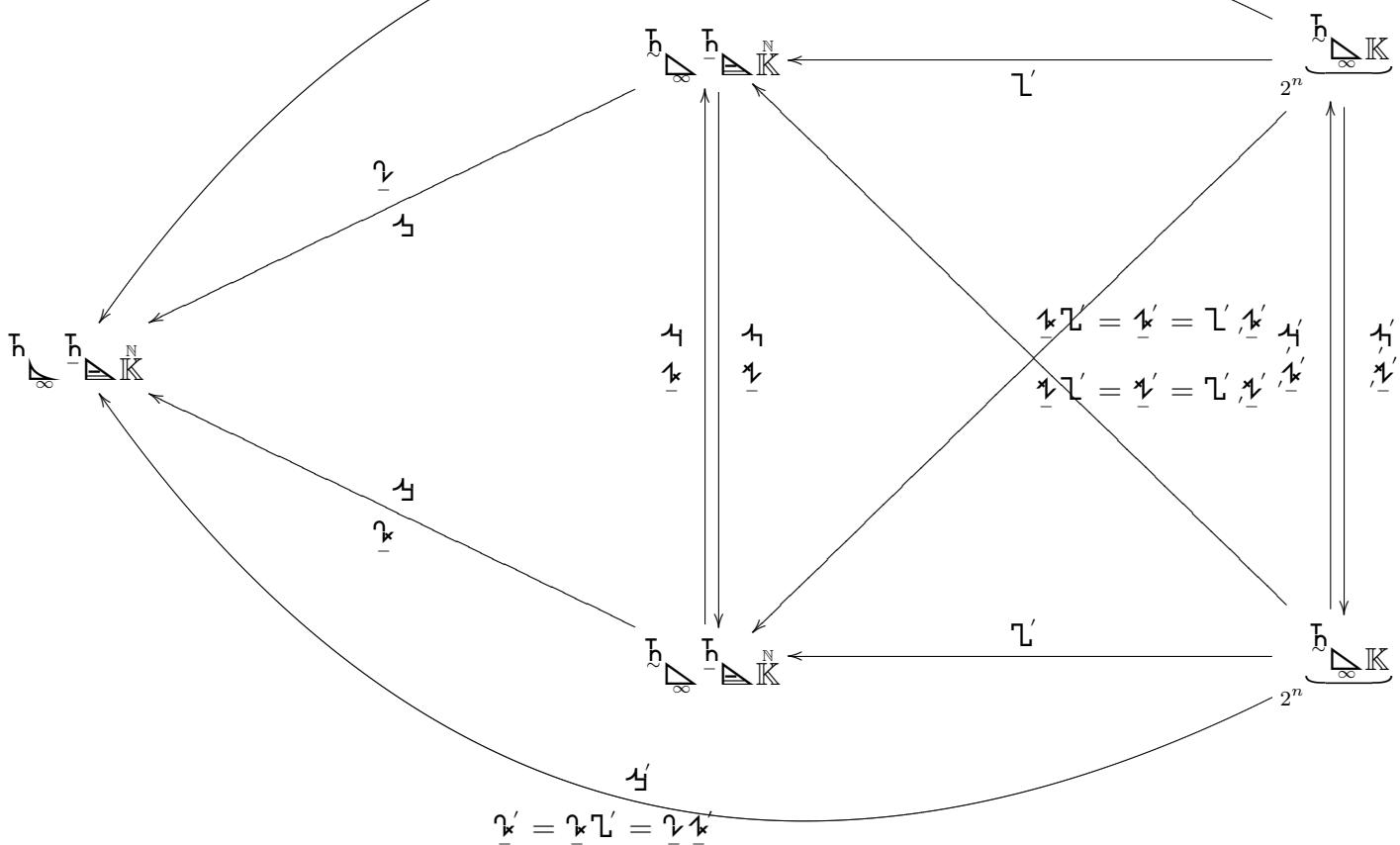


$$\underbrace{\mathbb{H} \triangleleft_{\infty} \mathbb{K}}_{2^n} \cong \begin{cases} 1 \\ 1 \end{cases}$$

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

\mathcal{H}



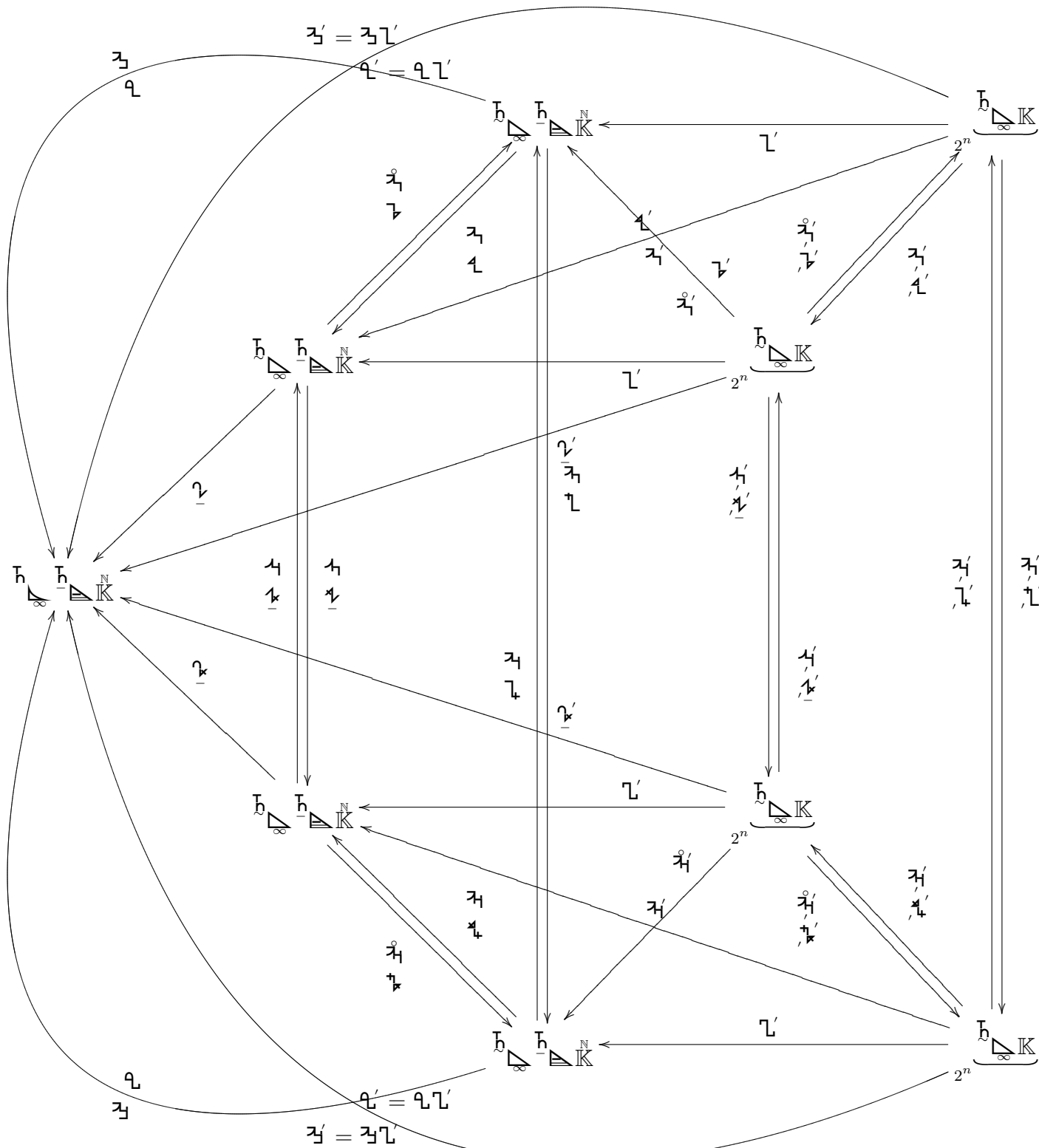
$$\underline{\gamma}^N = \underline{\gamma} \underline{\Gamma}^N = \underline{\gamma} \underline{\gamma}^N$$

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

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

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

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



$$\underline{\Gamma}' = \begin{cases} \underline{\alpha}' \underline{\beta}' \\ \underline{\gamma}' \underline{\delta}' \end{cases}$$

$$\underline{\Gamma}^J = \begin{cases} \underline{\alpha}^J \underline{\beta}^J \\ \underline{\gamma}^J \underline{\delta}^J \end{cases}$$

$$\begin{cases} \underline{\alpha}' = \underline{\alpha}' \underline{\beta}' \\ \underline{\gamma}' = \underline{\gamma}' \underline{\delta}' \end{cases}$$

$$\begin{cases} \underline{\alpha}^J = \underline{\alpha}^J \underline{\beta}^J \\ \underline{\gamma}^J = \underline{\gamma}^J \underline{\delta}^J \end{cases}$$

$$\begin{cases} \underline{\alpha}' = \underline{\alpha}' \underline{\beta}' \\ \underline{\gamma}' = \underline{\gamma}' \underline{\delta}' \end{cases}$$

$$\begin{cases} \underline{\alpha}^N = \underline{\alpha}^N \underline{\beta}^N \\ \underline{\gamma}^N = \underline{\gamma}^N \underline{\delta}^N \end{cases}$$

$$\underline{\Gamma}' = \begin{cases} \underline{\alpha}' \underline{\beta}' \\ \underline{\gamma}' \underline{\delta}' \end{cases}$$

$$\underline{\Gamma}^N = \begin{cases} \underline{\alpha}^N \underline{\beta}^N \\ \underline{\gamma}^N \underline{\delta}^N \end{cases}$$

$$\begin{cases} \underline{\alpha}' = \underline{\alpha}' \underline{\beta}' = \underline{\alpha}' \underline{\beta}' \\ \underline{\gamma}' = \underline{\gamma}' \underline{\delta}' = \underline{\gamma}' \underline{\delta}' \end{cases}$$

$$\begin{cases} \underline{\alpha}^J = \underline{\alpha}^J \underline{\beta}^J = \underline{\alpha}^J \underline{\beta}^J \\ \underline{\gamma}^J = \underline{\gamma}^J \underline{\delta}^J = \underline{\gamma}^J \underline{\delta}^J \end{cases}$$

