

$$\begin{array}{c}
m+n \mathbb{H}_{m+n}^{\mathbb{C}} \\
\uparrow \\
m+n \mathbb{H}_{m+n}^{\mathbb{D}} \\
\uparrow \\
m \mathbb{H}_m^{\mathbb{D}} \times n \mathbb{H}_n^{\mathbb{D}} \\
\pm \mathbb{K}
\end{array}$$



