



3 4 3 3 4 4 6 6	$\begin{pmatrix} h - 1 \\ k_{1} - 1 \end{pmatrix} + \begin{pmatrix} h - 1 \\ k_{2} \end{pmatrix}$ $- \begin{pmatrix} h \\ k_{2} \end{pmatrix}$	${\binom{n}{k}} = {\binom{n-1}{k-1}} \cdot {\binom{n-1}{k}}$ ${\binom{n}{k}} = {\binom{n}{k}} = {\binom{n}{k}}$	