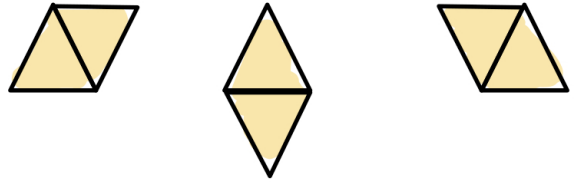
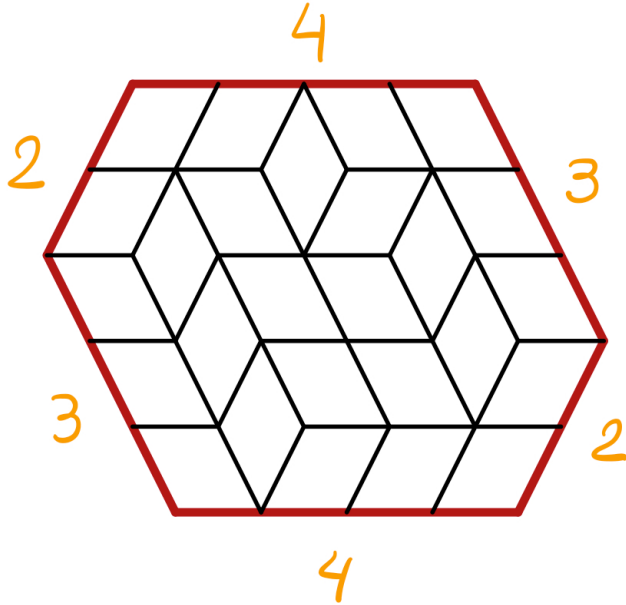


Extra problem.

Let's tile by Lozenges
of three types



Example:



Problem: Show that the
number of tilings of
 $1 \times n \times k$ hexagon is
the binomial coefficient $\binom{n+k}{n}$.

