## Diagonal Burr



Taking apart this puzzle is relatively simple. But, can you assemble it back from the six identical pieces? There is a hard way by sliding all pieces together at once (but that
 requires six hands!!. Can you find the easy way to assemble this puzzle without peeking at the solution inside?


Putting together the first five pieces is relatively simple. Fitting the last one is where the problem starts.

The trick is to get the last two back out and adding the last piece such that you have two halves consisting of 3 pieces each which are mirror images of each other.


The two halves now slide together easily along the diagonal.


