

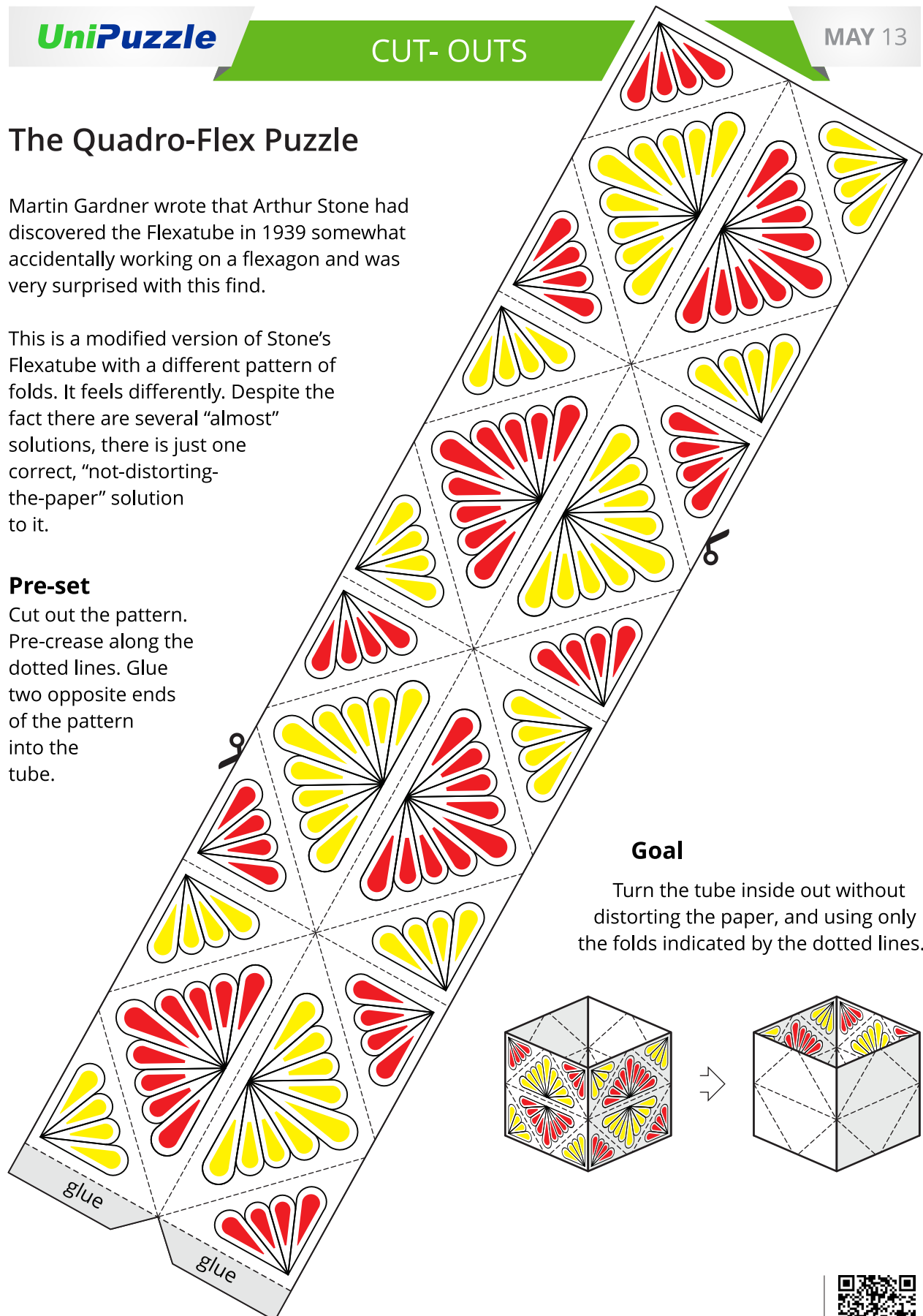
## The Quadro-Flex Puzzle

Martin Gardner wrote that Arthur Stone had discovered the Flexatube in 1939 somewhat accidentally working on a flexagon and was very surprised with this find.

This is a modified version of Stone's Flexatube with a different pattern of folds. It feels differently. Despite the fact there are several "almost" solutions, there is just one correct, "not-distorting-the-paper" solution to it.

### Pre-set

Cut out the pattern. Pre-crease along the dotted lines. Glue two opposite ends of the pattern into the tube.



### Goal

Turn the tube inside out without distorting the paper, and using only the folds indicated by the dotted lines.

