## Rubik 2x2x4 Tower



Made in Japan, purchased from Mefferts 2010. (plastic, 1.7" x 1.7" x 3.4" green opposite yellow, red opposite orange, white opposite blue)

Unlike  $Rubik\ 2x2x3$ , 90 degree turns on the long dimension can lead to jumbled shapes; here is a sequence of three 90 degree turns:



## **Solutions:**

1. Return the puzzle to the correct shape.

One approach is to think of this as a 2x2x2 cube formed by the center portion with stuff hanging off of it, and employ Rubik 2x2x2 transformations.

2. Use a solution for *Rubik 3x3x4*.

(Steps to correct edge pieces can be omitted).