

> Designed by Adam G. Cowan, purchased from Mefferts, 2010.
> (plastic, 2.2 inches;
> yellow opposite white, green opposite blue, orange opposite red)

This puzzle works like a Rubik's $3 x 3 x 3$ Cube, where looking at each face there are three layers that can turn. Here are two views from the top of the two layers turned.


Any move makes a non-square shape, and successive moves make a completely jumbled shape. Here is a sequence of three moves, a clockwise rotation of the back layer, followed by a clockwise rotation of the front layer, followed by a clockwise rotation of the lower right layer:


