## Cuboctahedron



Same puzzle as the standard $3 \times 3 \times 3$ Rubik's Cube. (plastic, 2.2 inches)
This puzzle is shaped like the Rainbow puzzle (a cube with the corners cut off); there are six square faces corresponding to the faces of a cube (colored green, blue, light blue, orange, yellow, and white) and eight triangular faces corresponding to the corners of a cube (colored red, green, gold, purple, grape, pink, white, and cream). However, the operation of this puzzle is different. Here, a layer parallel to a square face can rotate, and a solution for a standard Rubik's $3 \times 3 \times 3$ Cube can be used.

## Further Reading

Wikipedia Cuboctahedron Page, from: http://en.wikipedia.org/wiki/Cuboctahedron

