

Rubik 3x3x3 Latch Cube



*Designed by Katsuhiko Okamoto, purchased in Japan, 2010.
(plastic, 2.2 inches square)*

Like a standard *Rubik's* 3x3x3 cube but movement is restricted so that a face may only turn in the direction of the arrows. When solved, all faces have consistent arrows and can rotate only in the indicated direction. When mixed up, some faces may have no arrows (and can rotate in either direction) and some faces may have arrows in both directions (and cannot be rotated in either direction). Here are box back and the other three sides:

このキューブの一面は、
その面に現れた矢印の方向
にしか動きません。
向きの違う矢印が1つの面
に同時に現れると、その面
は動かなくなってしまいま
すが、矢印が1つも現れない状態になると、
今度はどちらの方向にも回るようになります。
動きの制約を考えながら色を揃えましょう。

