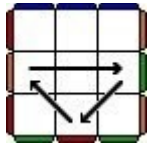
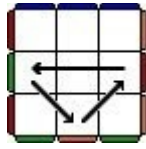


PLL OH

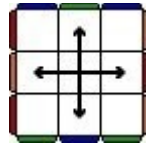
Les PLL d'arêtes



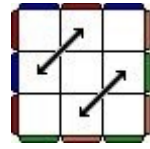
$z' U' R U' R' U' R' U' R U R U^2$



$R U' R U R U R U' R' U' R^2$

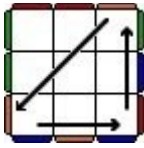


$R^2 U^2 R' U^2 R^2 U^2 R^2 U^2 R' U^2 R^2$

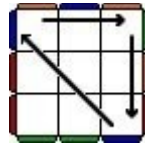


$R U R' U R' U' R' U' R U R U' R' U' R^2 U R$

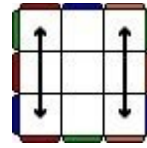
Les PLL de coins



$x' R U' R D^2 R' U R D^2 R^2$

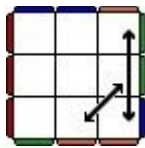


$x' z' U' R U' L^2 U R' U' z U^2 R^2$

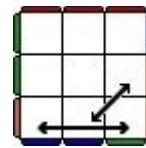


$R U' R U w^2 z U' R U z' R' U' R U w^2 z U' R U D^2$

Les J

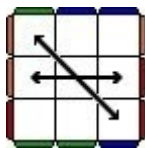


$R U^2 R' U' R U^2 L' U R' U' L$

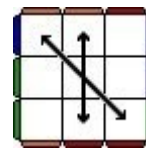


$U' R' U^2 R U R' U^2 L U' R U L'$

Les N

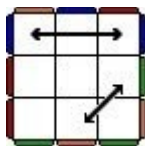


$R' U L' U^2 R U L R' U L' U^2 R U L$

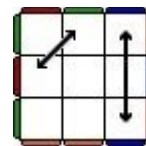


$L U' R U^2 L' U R' L U' R U^2 L' U R'$

Les R

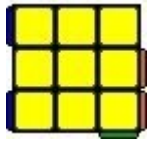


$U' z U' R U R U' R' U' L' U R U' L U R^2 U$

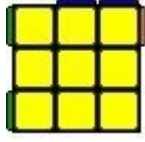


$R U' R' U' R U R D R' U' R D' R' U^2 R'$

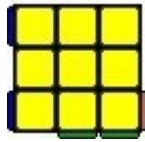
Les G



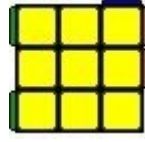
$R U R' y' R^2 U w' R U' R' U R' U w$
 R^2



$R^2 U w' R U' R U R' U w R^2 y R U'$
 R'

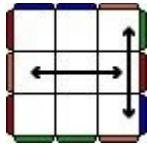


$U^2 z U^2 R w U' R U' R' U R w' U^2$
 $x' U' R U$

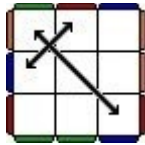


$R' U' R y R^2 U w' R' U R U' R U w'$
 R^2

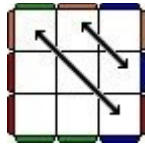
Les autres



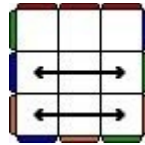
$U^2 z U^2 R' U^2 R U^2 R L' U^2 R U^2$
 $R' U^2 R w$



$R^2 U' R' U R U' x' U' z' U' R U' R'$
 $U' z U R$



$R U^2 z' U' R z R U' R U' R U R^2 z'$
 $R U' z U' R z' R^2$



$U R' z U^2 R' U' R' U^2 R U R U^2 R$
 $U' R^2 z' R U' R w$