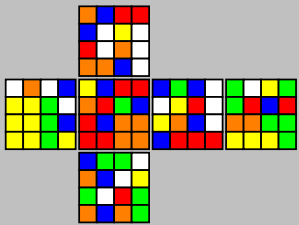
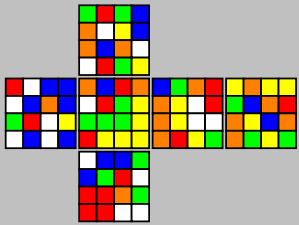
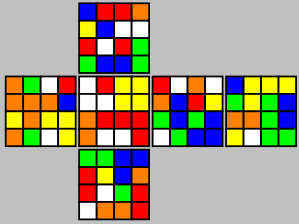
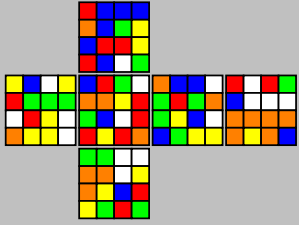
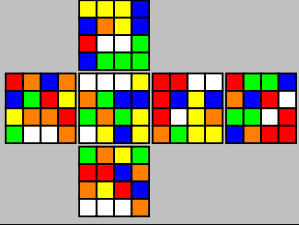
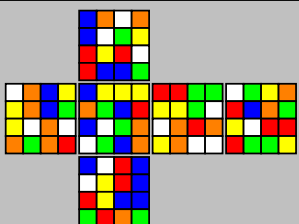
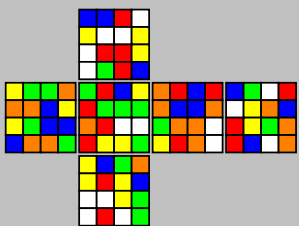


1.	U2 L F2 L U2 D2 F2 U2 L2 U2	
	D L' B2 U B' R2 D' F2 D' L	
	Fw2 L' Uw2 R2 B2 Uw2 Rw2 B' R2 F	
	L F' Uw L F2 D' B' U' L' Fw'	
	Rw L2 Fw' Rw Fw2 R2	
2.	D2 F2 L' D2 L B2 R' F2 R' F2	
	L' U B R2 F' L B2 D' F' R'	
	Rw2 F Rw2 U' R2 Uw2 Fw2 B' U2 L2	
	F' D Rw' B D Rw2 U' Uw Rw U	
	Fw F D2 Fw2	
3.	D' F2 D' R2 B2 U F2 L2 D2 F2	
	D F L' R2 F' D' U L' F L'	
	D' Rw2 D Rw2 Uw2 Fw2 U' B' Uw2 L2	
	D B2 R2 Rw Fw2 Rw Fw2 U2 Rw F	
	Fw Rw Fw2 Rw' D	
4.	R2 B' L D2 U' L F2 L R D'	
	B2 U2 B2 U2 R' B2 R D2 L F2	
	Fw2 L Uw2 D' R' Fw2 U R2 Uw2 Fw2	
	D R' Fw D' Fw2 B' R2 Fw' D Uw	
	B Rw' R2 B U'	
5.	D2 L D2 L' F2 B2 D2 L F2 B2	
	D2 U B D R' F2 D' F D R2	
	U2 Rw2 U2 Fw2 R' Fw2 B' Rw2 F Uw2	
	Rw2 L' B2 D2 Uw' B U2 R2 Uw' Fw'	
	U2 Rw B2 Rw U' Fw	
Extra scrambles		
E1.	L' U2 R F2 L B2 D2 F2 L' U2	
	B' R U R U2 D L' B' R F	
	Uw2 L' Uw2 U2 D2 Rw2 L F' B' R'	
	D' F Uw' D2 L D' B Uw2 Rw' F2	
	Uw' U L'	
E2.	L2 U2 L F' L' D' L R' B U	
	B' U2 L2 U2 B' R2 B D2 B L2	
	R2 Fw2 Uw2 L' Fw2 U L Fw2 B2 Rw2	
	F2 D' U' Fw D2 R' Fw B2 L2 D'	
	Uw L2 Uw' Rw2 Uw F2	