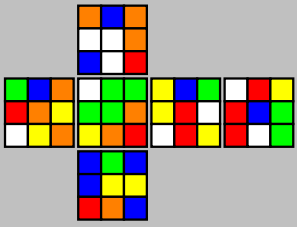
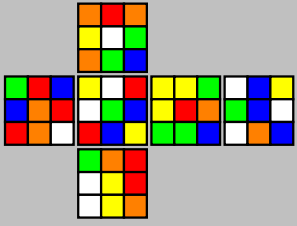
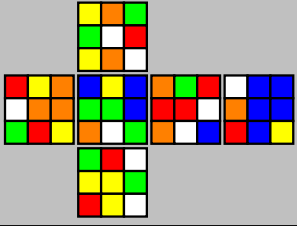
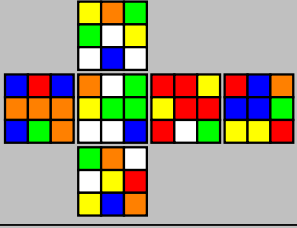
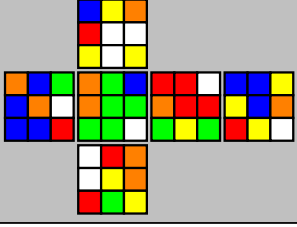
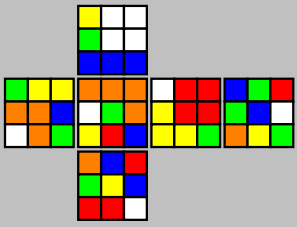
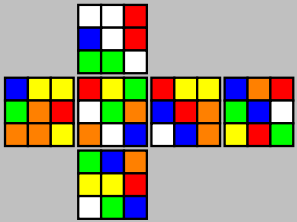
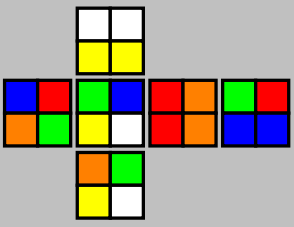
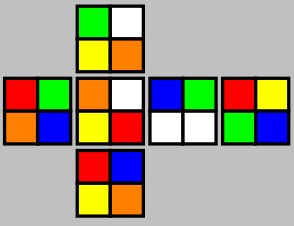
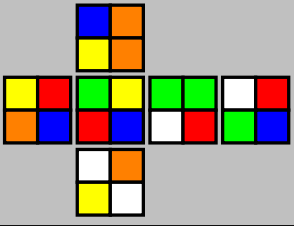
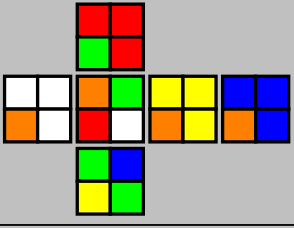
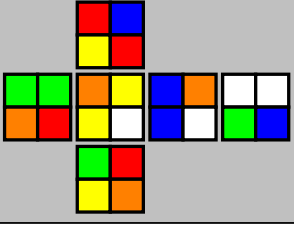
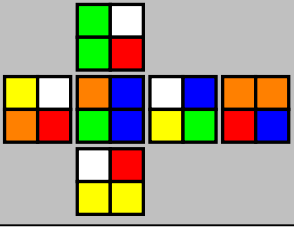
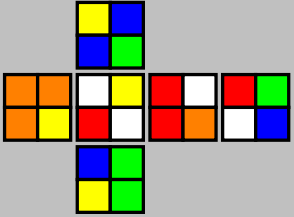
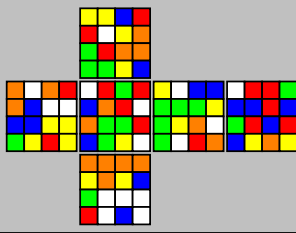
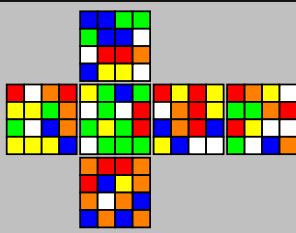
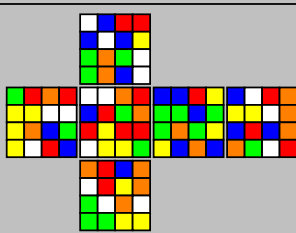
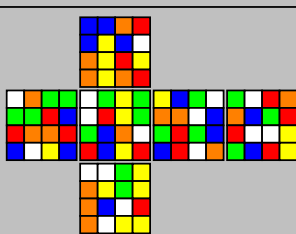
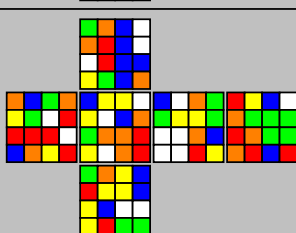
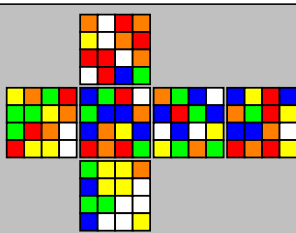
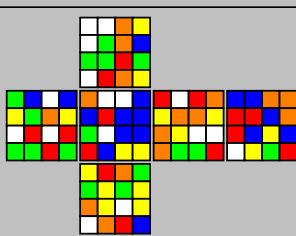


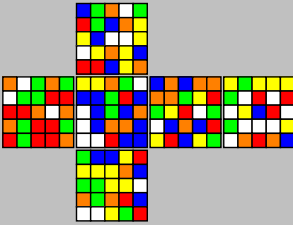
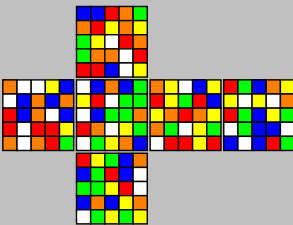
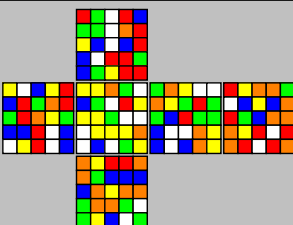
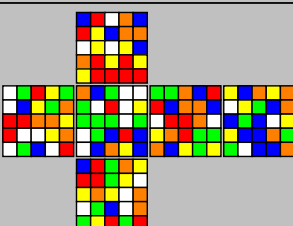
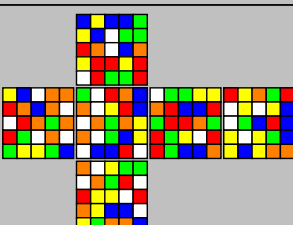
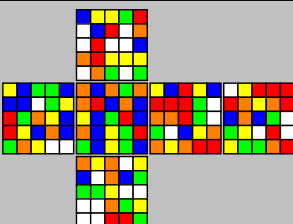
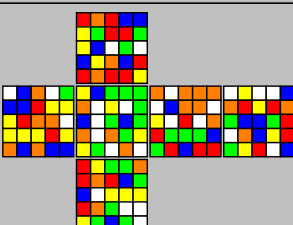
1.	B2 R2 F' R2 F2 L2 D2 F2 D2 F2 R2 U L' U' L2 D R2 B L' U2 F'	
2.	B2 D F2 U' L2 D2 L2 B2 D' R2 U F' L D U2 L B R' F R B'	
3.	R2 B2 U2 R' D2 L B2 R U2 L2 F' L U' B' U B2 F2 L2 F2 R	
4.	D2 B' U2 L F' D2 B2 R' F' L' F2 R2 U2 F2 R2 D2 L2 D' F2	
5.	B2 L2 F2 U2 F2 U B2 D' F2 D' L U2 B L' F2 D' U2 F U B	
Extra scrambles		
E1.	L2 R D2 L D2 F2 R U2 L2 F R D B2 L2 U B' L R F'	
E2.	R' B U L' D F' L F' U2 R' B U2 F' D2 L2 F' U2 B' U2 L2	

1.	$R U^2 R^2 F U F' U^2 F U' F U^2$	
2.	$U R' F U^2 F^2 U' F R U^2 R U^2$	
3.	$R U' R' U^2 R' U' F^2 U' R U R^2$	
4.	$R' U R U F' R' U' R U^2 R' U^2$	
5.	$U' R U R' F R' U' F U^2 R U$	
Extra scrambles		
E1.	$R' F R^2 F' R^2 F' U R U^2 F' R'$	
E2.	$U' F U' R^2 U^2 R^2 F U' F' R U'$	

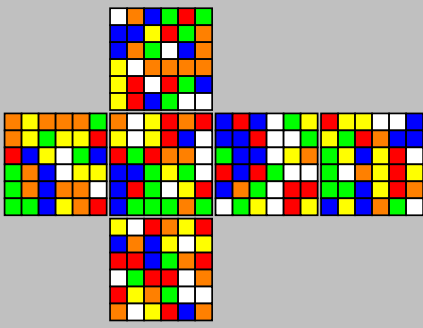
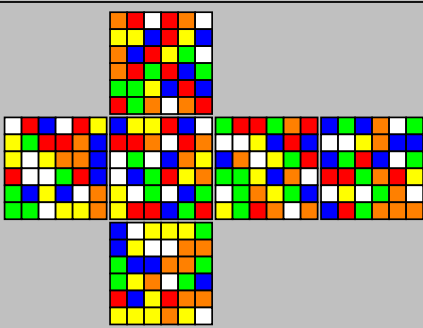
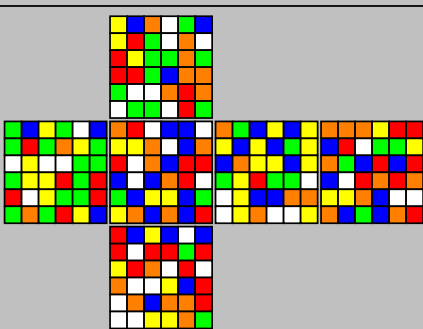
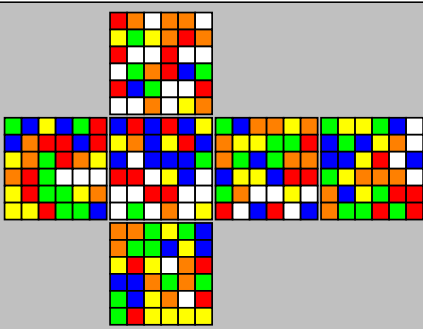
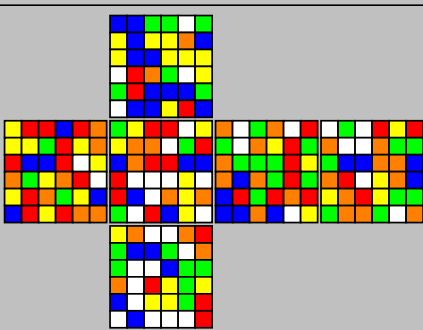
4x4x4 Cube Round 1 Scramble Set A
 Scrambles for Les Tontons Cubeurs 2021

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

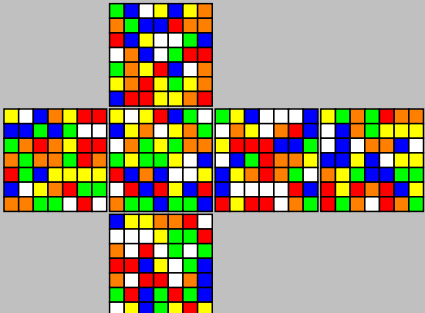
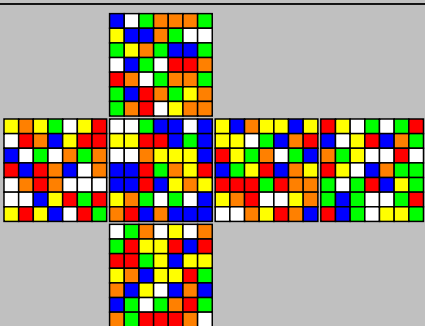
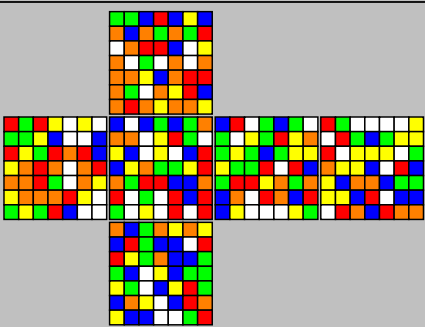
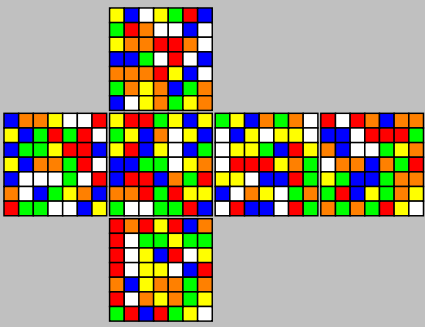
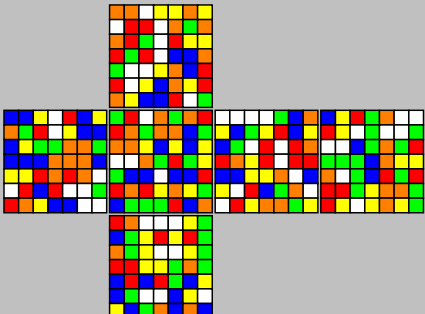
5x5x5 Cube Round 1 Scramble Set A
Scrambles for Les Tontons Cubeurs 2021

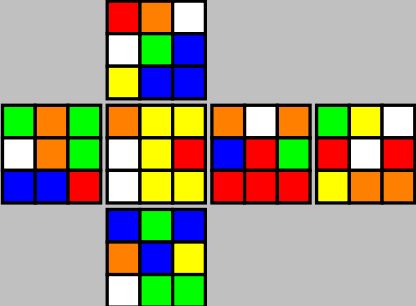
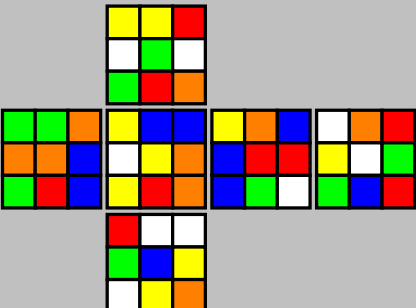
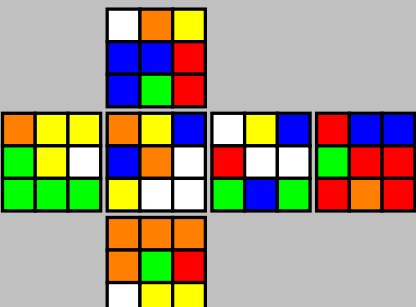
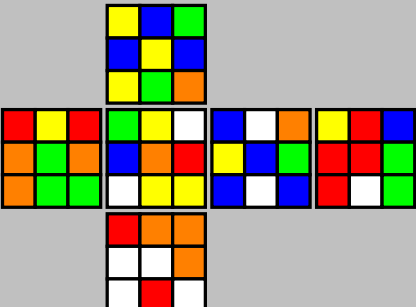
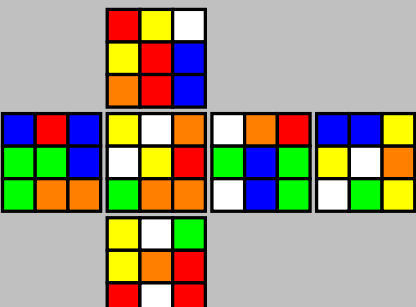
1.	<p>F D' Bw' F Lw2 Dw' Uw' D' U R2 Bw' L Fw2 R2 Lw' U2 D' Lw F2 U Uw2 Rw' Dw B2 Dw2 F2 Bw Lw' B2 Dw F2 Bw' Uw2 U2 D B Bw2 L U Bw' Fw Rw' Bw' B2 L' B' F2 L' Uw L R2 B' F Bw' Uw' R' Bw2 Rw' U Dw</p>	
2.	<p>Uw Dw2 L Bw2 Lw' Bw2 F D' Rw' U Uw Fw' R' D B2 Lw B2 D' Lw2 Bw2 Rw' Bw Dw2 L F2 U' D' Fw2 B' D' Bw' Fw2 D2 Fw B' Lw2 R Bw Fw2 Uw' L2 Bw Fw2 F R2 Dw' Lw Rw2 L' Dw Rw' Uw2 Bw' L' Lw2 U' Uw2 Rw F B'</p>	
3.	<p>L2 Uw' R' Uw Bw' L2 Rw Bw2 R' D' R2 D B Rw' B U Rw2 D L Dw2 Bw U2 L2 F2 Dw2 Fw2 F2 L Fw U2 D2 R' Bw' R' U L R' Dw' Lw2 U2 Lw D' L2 Fw' Uw B' F' Rw R2 Fw2 U R' Fw D2 F Bw Lw B' Bw Fw2</p>	
4.	<p>F2 Lw2 F2 B' Bw' Fw2 Dw2 Uw Rw Fw Dw Bw2 B2 Uw' L Bw Rw R' Dw2 F' Lw' Bw' R2 D Bw' Fw Rw U L' R' F Fw2 Uw2 B R2 Dw2 Uw Bw2 Uw2 D' U Dw' Lw D Fw Dw' B2 Dw2 Uw' D L Rw' Dw Bw2 U2 F U2 L' Fw2 Dw'</p>	
5.	<p>Dw' D2 Lw2 L F' Lw L2 B' Lw' Bw2 U Lw' R2 L2 U' Bw2 R F2 L' Fw' Uw' B2 Lw' R Dw Uw2 Rw2 L2 R B' L2 U2 Lw' Fw2 Uw2 Bw' B Fw2 L2 Fw2 Lw R Uw Dw Bw2 Lw2 Rw2 Dw' D2 Bw' Fw B2 D2 F' Dw Bw2 Rw L2 Bw' Lw'</p>	
Extra scrambles		
E1.	<p>Rw D' Rw' Uw' Bw F2 Dw2 R2 F2 Lw Rw2 Bw2 R2 Lw B' L R2 Dw2 B' Rw Lw Uw Bw2 Dw L Bw F2 Rw U B Uw Fw2 Bw' F2 R Uw' F2 Lw B' U' Fw2 Uw' Rw2 Dw Uw U' Lw' D' Dw Fw2 R' Uw' L R' F' Dw Lw2 F Uw' Fw</p>	
E2.	<p>L' B2 U2 R Bw2 Fw2 Rw' Fw2 D2 Bw2 Rw' F2 Bw2 Fw2 Uw2 Rw R' Fw2 Uw Lw2 Fw B' U F' Dw2 Fw' Rw2 Dw' U' F2 Uw2 Dw U' Fw Bw' U' R2 B2 Rw' Dw' D L2 Dw2 B' R' F L' Dw2 B' R Dw2 Lw2 Rw' Uw Bw' Dw R Uw' B' Bw'</p>	

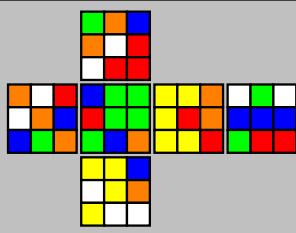
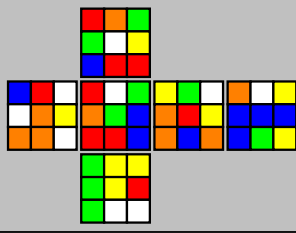
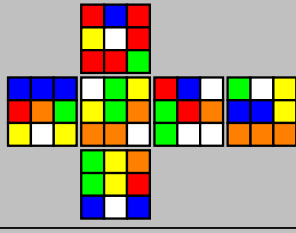
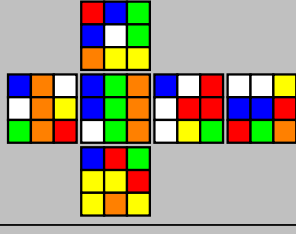
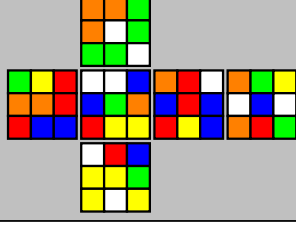
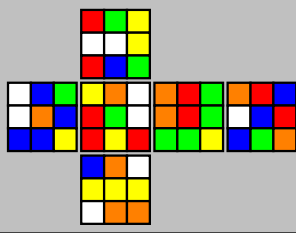
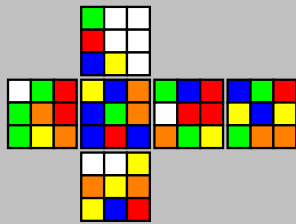
6x6x6 Cube Round 1 Scramble Set A
 Scrambles for Les Tontons Cubeurs 2021

1.	<p>3Fw2 Fw' R' D2 3Fw' R' Rw' U' 3Uw R' F 3Uw F2 Uw' 3Rw D2 B 3Fw2 L' Bw2 F2 3Uw U' Bw 3Rw2 D2 Lw2 3Uw' Dw' Uw R' L2 Rw' Bw2 U2 3Rw2 Dw2 Uw Bw F2 Dw 3Rw 3Fw2 Fw2 L 3Uw2 Dw2 3Rw Fw2 F' Bw' B2 3Uw' 3Fw 3Uw 3Fw2 3Uw2 U' 3Fw' Lw2 F' Lw Rw' F2 3Uw2 Fw' F2 D2 3Uw2 Dw' U2 F2 B' U2 Lw 3Uw' Dw L' Lw Bw</p>	
2.	<p>3Uw Lw B 3Uw' 3Fw R2 B' Rw' 3Uw2 Uw2 Dw2 U' Rw2 F R2 U Uw Dw Rw' Lw 3Rw' 3Uw' Rw' Dw Fw 3Rw Dw L2 Fw Bw Uw2 B Bw' U' Uw2 3Rw D U' 3Uw2 L2 Bw2 Dw' R2 Bw' L2 Rw2 Dw2 U 3Uw2 Rw2 Bw' Fw2 B D Fw U 3Rw 3Uw2 Lw' F 3Rw Dw2 Uw' L Dw' F B2 Fw D' R2 L2 Rw 3Rw Lw2 Uw L2 Bw' Uw2 3Rw' F'</p>	
3.	<p>B D F2 3Uw 3Fw R Uw2 Bw Dw Bw2 Lw' 3Fw D2 Uw U2 3Uw2 B2 F2 L' Dw Rw2 F' Fw2 3Uw' 3Rw F' 3Rw F2 L' R Bw2 R2 Uw' Dw' D2 3Uw' U' 3Fw2 Rw' 3Rw 3Fw' 3Uw' Dw' B L2 Lw' U Bw2 B L2 Lw Uw2 R U2 Bw2 3Uw' L D Lw2 Rw' Uw2 3Uw' Bw2 Uw2 3Rw Dw Fw2 U' R Uw2 L2 3Rw Dw2 Lw D' 3Uw' U' F2 U' Dw</p>	
Extra scrambles		
E1.	<p>3Fw 3Rw' 3Uw 3Rw2 U2 B2 3Rw' Uw2 Fw2 R2 B D Bw Fw Lw F2 Lw2 U L2 D Bw2 Dw R' 3Fw Lw' L2 D2 3Uw' U' Dw 3Rw2 Lw Rw D 3Rw' 3Uw2 3Fw Lw 3Uw' 3Fw2 Rw' R' Lw' Fw' Bw B' F2 R2 Uw' 3Rw' Fw' R' Lw2 Bw' Lw' Uw2 3Uw R 3Rw' F' Bw R2 F2 3Rw' Bw' Uw' Fw' 3Uw2 Rw' 3Uw' Fw 3Fw2 Lw' Rw2 U' B2 Dw' R2 Dw2 Uw</p>	
E2.	<p>Rw' Fw' Bw' 3Uw' B 3Rw' Uw' L2 Lw' B Uw' 3Uw D Dw R Bw D 3Fw2 R 3Rw' U Dw2 Uw Lw' L' Uw 3Rw' Lw Fw' Uw 3Rw Fw' 3Fw2 Lw' F2 Bw L2 D2 L D Bw' B D B2 Rw2 Bw' L2 F' U Lw Fw' F' 3Fw D' Dw 3Rw Dw2 D' 3Rw2 Lw2 U B' U' F' B Uw L' 3Fw2 Uw2 3Rw2 Lw' U2 B' Uw2 Rw2 D2 3Uw2 Bw Lw Fw</p>	

7x7x7 Cube Round 1 Scramble Set A
 Scrambles for Les Tontons Cubeurs 2021

1.	<p>F2 B Uw' 3Dw Fw' B' 3Uw Lw2 3Bw' R 3Uw2 L' D2 Lw' Rw Dw Bw' Dw' Fw' 3Fw F Rw2 Bw2 D2 3Uw' Lw2 D L 3Lw U2 B2 R2 Lw2 3Dw2 Lw2 Bw' Rw2 Uw 3Fw' Fw' 3Lw' Uw' 3Fw2 D2 B2 F' 3Bw2 Dw 3Dw2 3Rw2 Fw2 L F2 3Dw' Dw' D' Rw' 3Dw Lw2 3Uw2 F Dw2 3Fw Bw2 Dw' L' R 3Dw2 L B' R2 3Rw' Rw U' Uw' L2 B R Dw F Uw Dw2 Rw L' D2 3Rw' 3Bw R2 L2 Uw' 3Dw' D 3Fw Rw' Bw2 3Bw' R2 3Fw 3Bw2 Uw'</p>	
2.	<p>U2 Lw 3Bw' Lw' 3Uw L2 3Rw' 3Fw2 3Bw Fw' 3Uw' 3Fw2 3Dw2 Lw2 D 3Dw Lw' D B' L' U' Lw 3Dw' 3Fw' B2 Lw 3Lw' 3Fw2 U Lw' R' U Lw Bw' Fw' B2 Lw 3Dw' Rw' U R 3Uw Rw' Bw 3Rw2 Bw 3Bw2 D2 Uw 3Rw' 3Bw' R2 Fw Dw2 R 3Uw' Lw 3Rw L' D2 3Dw' Bw R 3Uw2 B R' Dw Fw' 3Uw' Bw Rw Fw' D Rw' F' R' 3Rw' D2 Lw' 3Lw' 3Rw 3Fw2 Rw' 3Rw' 3Lw U' 3Dw 3Fw 3Lw2 3Rw 3Dw' F2 U2 Rw Bw' 3Uw' 3Rw' U R' 3Bw2</p>	
3.	<p>L D' 3Rw' Bw' 3Fw2 F' L2 Rw Bw2 R' 3Fw2 F' Uw' 3Lw' 3Uw Fw 3Bw 3Fw' Lw' Dw 3Dw' U2 3Rw' L' Dw2 Rw2 Dw Lw2 Dw 3Bw B' U' 3Uw Fw 3Uw Lw 3Uw2 3Fw' F2 B Lw Rw' B2 3Lw2 Dw2 Fw2 Rw Dw' F' U2 Fw' 3Fw' R 3Lw' 3Dw2 Lw Fw' U2 Bw' 3Rw2 U2 Dw 3Fw' Fw F2 3Rw2 Uw' U' D' R2 U 3Lw' Fw2 F D' 3Uw2 Uw U' 3Dw' Rw2 3Uw Dw Fw2 B' R 3Bw U 3Rw2 3Fw Lw 3Rw2 Uw' F 3Uw' Bw2 Lw2 D' 3Fw Fw2 Bw2</p>	
Extra scrambles		
E1.	<p>3Fw2 B Dw' B Lw 3Fw' Fw F 3Uw Lw' Rw2 3Fw2 F Bw2 B2 R D 3Lw' 3Rw2 Rw Uw2 Lw Uw 3Fw Uw 3Dw2 L2 B2 D2 R' L2 Rw2 3Lw 3Fw2 B 3Dw' 3Rw B' Rw' 3Uw' 3Lw2 3Uw 3Fw' Dw' 3Lw Bw Uw Rw 3Uw F2 3Fw L' 3Rw2 B2 Bw D Bw' Uw F U' Rw 3Uw2 3Fw Lw' Fw' Uw2 Fw F U' L' B Lw2 3Dw 3Uw' Fw2 Bw' F L 3Uw Lw' D' 3Dw Lw' 3Bw Rw' F' L' Bw' Dw2 Rw2 3Dw' Dw' Rw Dw' F' L' 3Dw2 3Fw 3Uw2 B2</p>	
E2.	<p>3Lw' 3Rw2 Lw' Rw U2 Rw' Fw 3Bw2 L' Lw Dw2 3Fw 3Uw' Uw2 Bw' 3Rw R2 3Dw' R Uw2 U Fw' 3Rw' L2 Uw 3Bw' F Dw F2 B2 Rw F2 3Fw 3Uw' F Dw2 L2 D' Dw' F2 Bw' 3Bw2 Rw B2 D2 U2 Fw' B' 3Uw F2 Rw U2 Dw2 Rw2 Lw U2 3Fw 3Bw 3Dw' B' Bw' Lw U' Fw2 Lw' 3Uw D Uw2 3Lw2 3Fw2 Uw R Uw 3Fw' 3Uw Fw2 3Uw2 Rw2 F L 3Bw2 U' 3Rw2 B' Fw2 3Rw2 F' D Lw2 Fw2 3Dw' Uw F' Uw2 Dw2 3Dw2 3Lw' U2 3Rw2 3Uw2</p>	

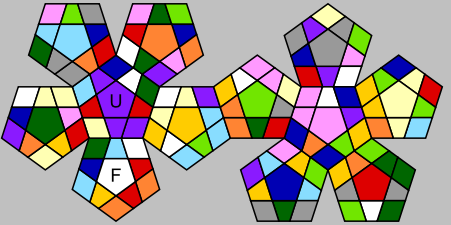
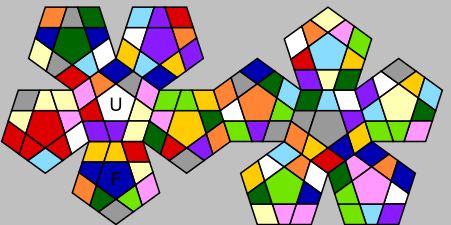
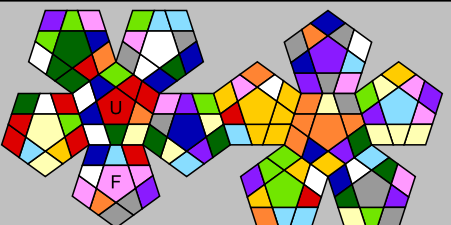
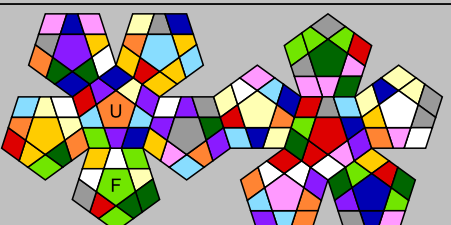
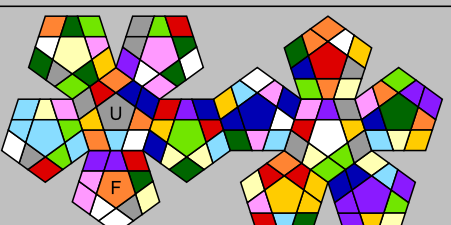
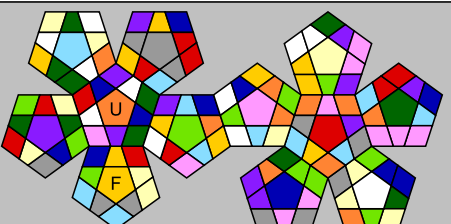
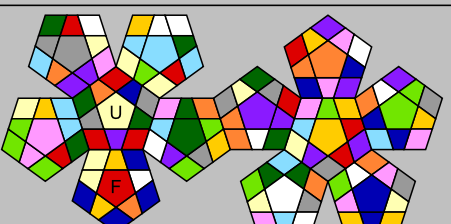
1.	<p>D2 B' L2 B D2 U2 F R' U F R' B U2 R2 F' D R2 F2 Rw</p>	
2.	<p>D' U2 R2 D F2 D' B2 F2 L2 B' R' D' B' L U B2 F' U2 F Rw</p>	
3.	<p>B2 F2 D2 F2 U' B2 D' R' D R2 F D' U2 L U' F' L2 B2 Rw' Uw'</p>	
Extra scrambles		
E1.	<p>B2 L2 F L2 F' U2 B L2 F D2 L' U' F R2 B' D' L' D2 R' D F' Rw2 Uw'</p>	
E2.	<p>B2 L2 F2 U B2 L2 U2 R2 B' D L' D F2 D B' U F D' Fw' Uw</p>	

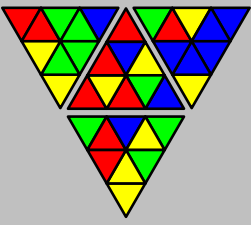
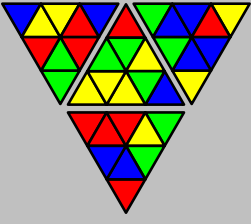
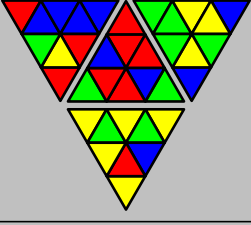
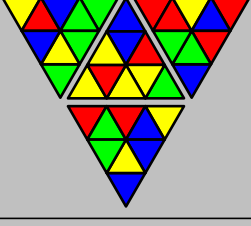
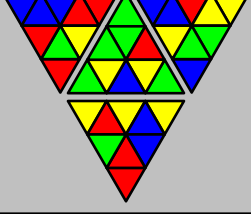
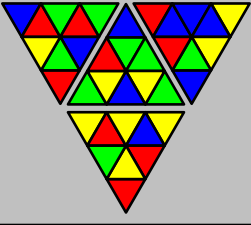
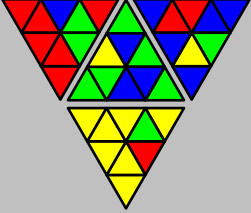
1.	U2 B2 D F2 L2 D2 U R2 D B2 R2 F' D' R B2 L' D' B D R' D2	
2.	B2 D' L2 U L2 U' R2 F R' B' R B2 R' F D' F2 U2 L	
3.	B U2 L' B' D2 B2 U' L D F' R2 U2 R2 F U2 F D2 F2 U2 F	
4.	B2 U' B2 D F2 D2 B' F2 R' B' D B2 F' U' L D2 F'	
5.	B2 U' R2 D' R2 U' B2 D R2 U' B' F L F R' U B R' B D2	
Extra scrambles		
E1.	D2 B2 L2 B2 L2 R D2 L F2 R' U' F D F2 R2 D' R D B	
E2.	U2 R B2 L F2 R' D2 U2 F2 L2 R' B' R' U2 B' U B F' D' F'	

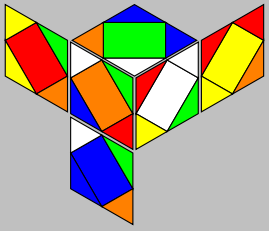
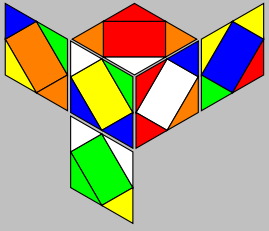
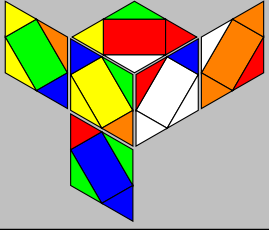
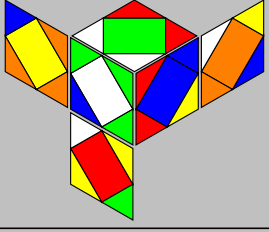
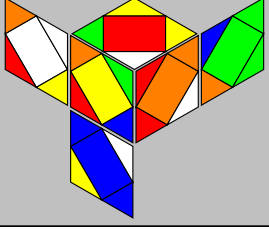
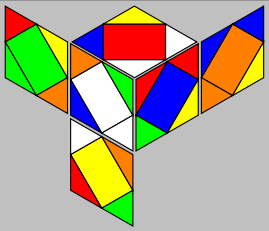
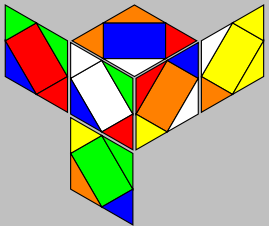
1.	UR5+ DR2- DL0+ UL4+ U5-	
	R1+ D1- L3- ALL1+ y2	
	U2- R2- D4+ L2+ ALL3-	
	DR	
2.	UR1- DR3+ DL0+ UL2- U5-	
	R5+ D1+ L1- ALL0+ y2	
	U1- R5+ D5+ L6+ ALL3-	
	UR DR DL	
3.	UR6+ DR6+ DL5+ UL1- U4+	
	R2- D5- L4- ALL3+ y2	
	U5+ R3+ D3- L3+ ALL4-	
	DR DL UL	
4.	UR4- DR5- DL3+ UL2+ U5+	
	R4+ D2+ L3- ALL2+ y2	
	U1- R4- D3- L5- ALL4-	
	UR UL	
5.	UR4- DR2- DL1+ UL1+ U4-	
	R0+ D1+ L4+ ALL3- y2	
	U3+ R1- D3- L4- ALL5-	
	DL	
Extra scrambles		
E1.	UR4+ DR2- DL3+ UL5- U3-	
	R1+ D5+ L2- ALL3+ y2	
	U1- R2- D1- L2- ALL3-	
	UR UL	
E2.	UR0+ DR1+ DL4+ UL5- U1+	
	R5+ D3+ L1+ ALL6+ y2	
	U2+ R1+ D3+ L6+ ALL4+	
	UR	



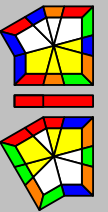
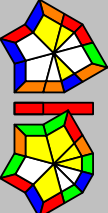

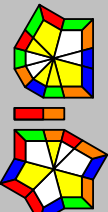
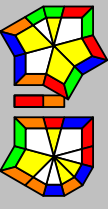
2021-04-28

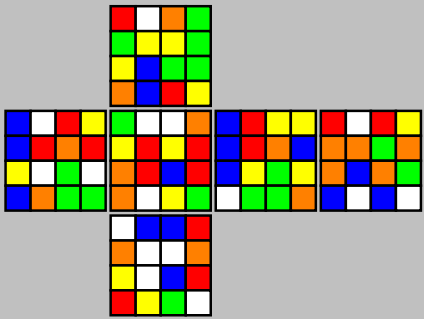
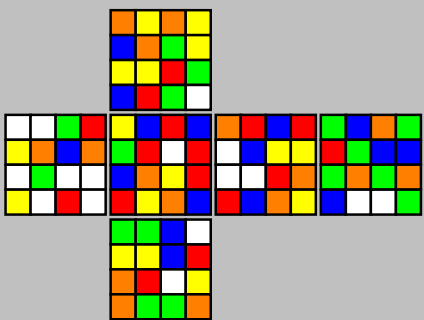
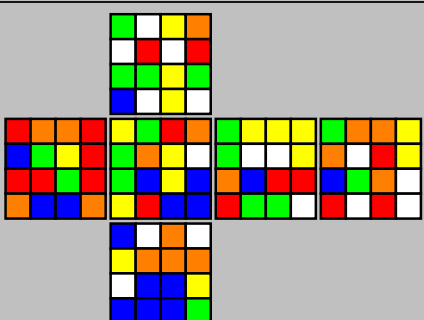
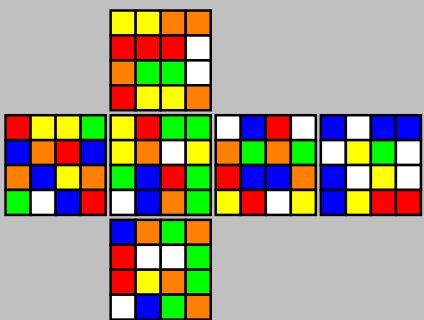
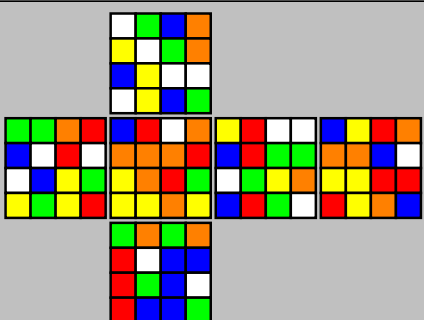
Megaminx Round 1 Scramble Set A
 Scrambles for Les Tontons Cubeurs 2021

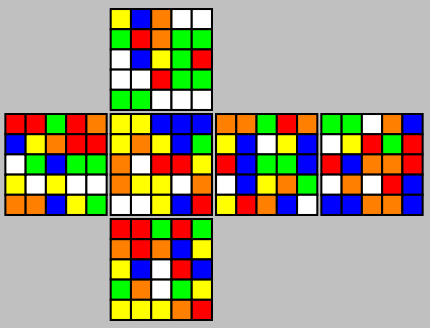
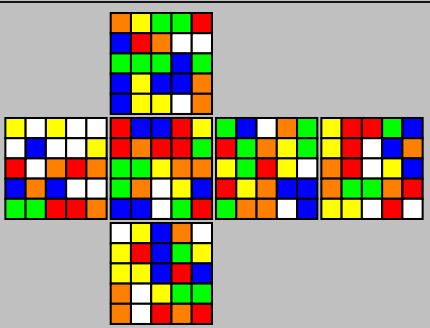
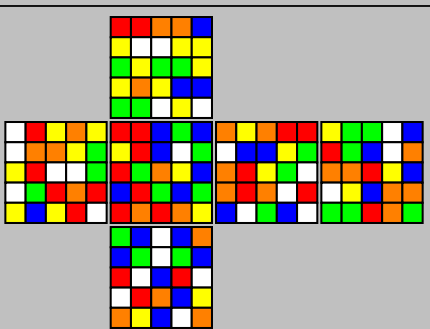
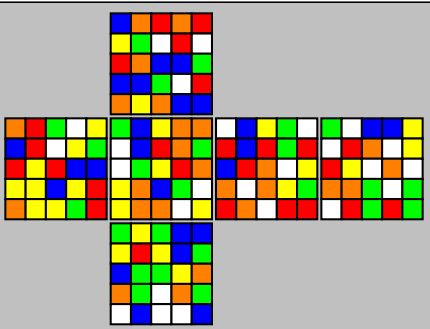
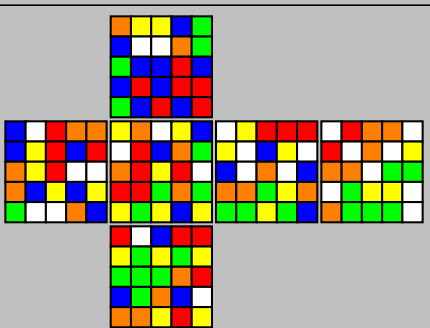
1.	<p>R-- D++ R++ D++ R-- D++ R++ D-- R-- D++ U R-- D++ R++ D-- R-- D-- R-- D-- R-- D-- U' R-- D++ R-- D++ R-- D++ R-- D-- R++ D-- U' R-- D++ R++ D-- R++ D-- R++ D++ R-- D-- U' R++ D-- R++ D++ R++ D-- R++ D-- R-- D-- U' R-- D-- R-- D-- R-- D-- R++ D++ R-- D++ U R-- D++ R-- D++ R++ D-- R-- D++ R-- D-- U'</p>	
2.	<p>R++ D-- R++ D++ R-- D++ R++ D-- R-- D-- U' R++ D-- R-- D-- R-- D++ R++ D++ R++ D++ U R++ D++ R-- D++ R++ D-- R-- D-- R++ D-- U' R-- D++ R++ D++ R-- D-- R-- D++ R-- D-- U' R++ D-- R++ D++ R++ D-- R++ D++ R++ D-- U' R++ D-- R++ D++ R++ D++ R++ D-- R++ D++ U R-- D++ R-- D++ R-- D-- R-- D-- R-- D++ U</p>	
3.	<p>R-- D++ R-- D++ R++ D++ R++ D++ R++ D-- U' R-- D++ R++ D-- R-- D++ R-- D-- R-- D-- U' R-- D-- R-- D++ R-- D-- R++ D-- R-- D++ U R++ D-- R-- D-- R++ D-- R++ D-- R++ D-- U' R-- D-- R++ D++ R-- D++ R++ D-- R++ D-- U' R-- D++ R-- D-- R++ D++ R-- D-- R++ D++ U R++ D++ R++ D++ R-- D++ R-- D-- R-- D++ U</p>	
4.	<p>R++ D++ R-- D++ R++ D-- R-- D-- R-- D-- U' R++ D++ R-- D++ R-- D-- R++ D++ R++ D++ U R++ D-- R++ D-- R++ D-- R-- D++ R-- D++ U R++ D++ R++ D++ R-- D-- R-- D++ R++ D-- U' R-- D-- R++ D++ R++ D++ R-- D++ R++ D-- U' R-- D-- R++ D-- R++ D++ R++ D-- R-- D-- U' R++ D++ R++ D++ R-- D-- R++ D++ R-- D++ U</p>	
5.	<p>R-- D-- R-- D++ R-- D-- R++ D-- R++ D++ U R-- D-- R++ D++ R-- D-- R++ D++ R++ D-- U' R-- D++ R++ D-- R-- D++ R-- D-- R-- D++ U R-- D++ R-- D-- R-- D-- R-- D++ R++ D++ U R++ D++ R-- D-- R-- D-- R-- D-- R++ D-- U' R-- D-- R++ D-- R++ D-- R-- D-- R++ D++ U R-- D-- R-- D-- R++ D-- R++ D-- R-- D-- U'</p>	
Extra scrambles		
E1.	<p>R-- D-- R-- D++ R-- D-- R-- D++ R++ D++ U R-- D++ R-- D-- R-- D-- R++ D++ R-- D++ U R-- D-- R-- D-- R-- D++ R++ D++ R++ D-- U' R-- D++ R++ D++ R-- D-- R-- D++ R++ D++ U R++ D-- R-- D-- R-- D-- R-- D++ R-- D++ U R++ D++ R++ D-- R++ D-- R++ D-- R++ D++ U R++ D-- R-- D++ R-- D-- R++ D-- R++ D++ U</p>	
E2.	<p>R++ D++ R++ D++ R-- D++ R++ D++ R-- D++ U R++ D++ R++ D++ R++ D++ R++ D-- R++ D-- U' R-- D-- R-- D-- R++ D-- R-- D-- R++ D++ U R++ D-- R-- D++ R-- D-- R-- D++ R++ D-- U' R++ D-- R-- D-- R-- D-- R-- D++ R-- D-- U' R-- D++ R-- D++ R-- D++ R-- D-- R-- D++ U R++ D++ R-- D-- R-- D++ R++ D-- R++ D++ U</p>	

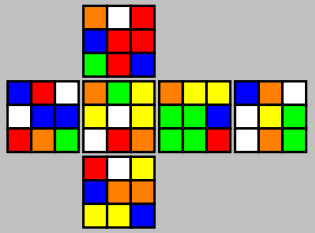
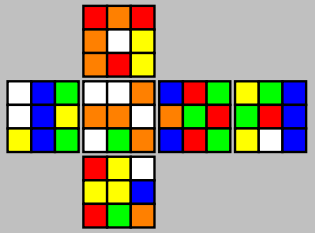
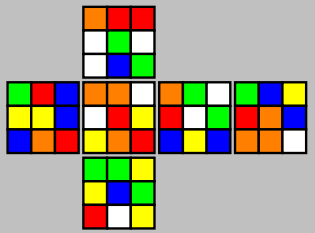
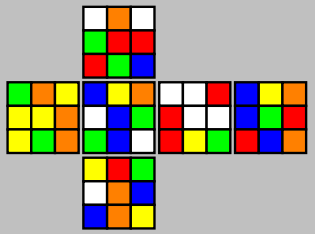
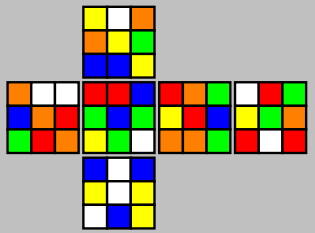
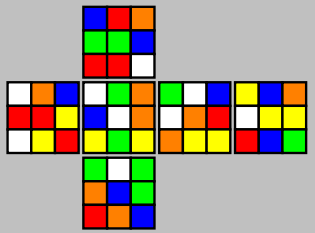
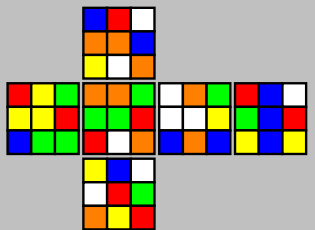
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2.	U B U B' L' U L' R B' R' L u' r' b'	
3.	L' U' B L' U' R' U' B' U B U l' r b'	
4.	B' L' U B L' R' U' L R' L' U l r' b'	
5.	U B R' L' U R' B U R B' R' l r'	
Extra scrambles		
E1.	L R' B' R' L' U B L' B' U' B u l r' b	
E2.	L R L B' U' R' B L' U' R' L' u' r	

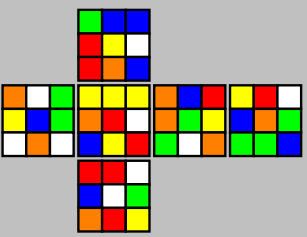
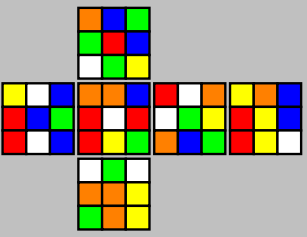
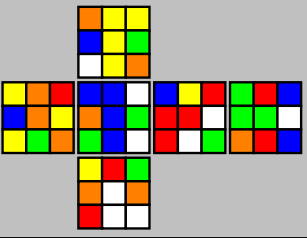
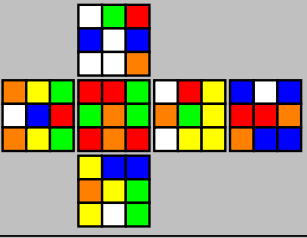
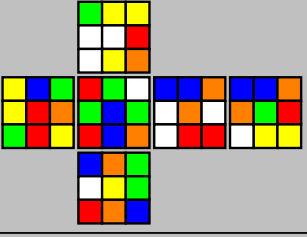
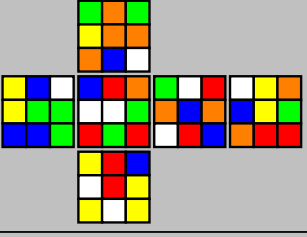
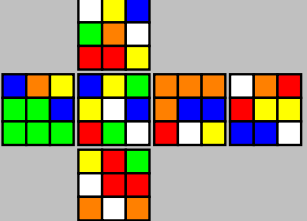
1.	L R U R' U R L B R U L'	
2.	U L R L B' U B R B U R	
3.	L R U L U R B' L U R L	
4.	R U R L R' B U' L' R' L R'	
5.	U L R' B L' B' U L U' B' L	
Extra scrambles		
E1.	B U L R' L' B L' B U B U	
E2.	U L U R U B U' R U' B U'	

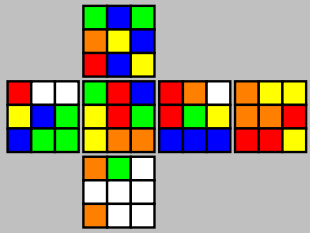
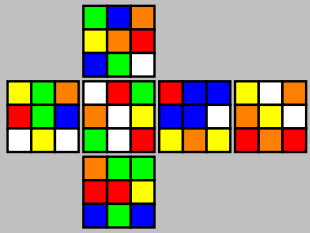
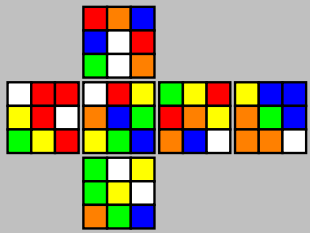
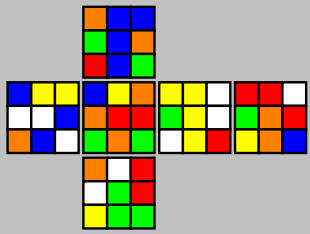
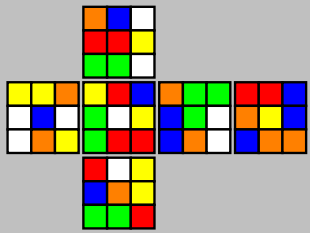
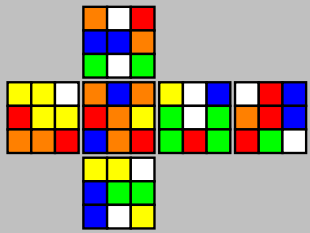
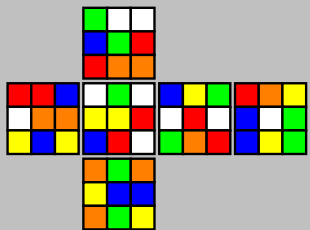
1.	$(1, -3) / (3, 0) / (0, -3) / (6, -3) /$ $(-4, -4) / (-5, 0) / (0, -3) / (3, 0) /$ $(4, 0) / (-3, -2) / (2, 0) /$	
2.	$(3, -1) / (-2, -2) / (3, -3) / (5, -4) /$ $(-2, -3) / (-3, -3) / (5, -2) / (-4, 0) /$ $(2, 0) / (-4, -4) /$	
3.	$(4, 0) / (-4, 2) / (3, 0) / (-5, -2) /$ $(6, -3) / (3, 0) / (5, 0) / (6, -3) /$ $(-4, -5) / (2, 0) / (0, -1) / (-2, 0) /$	
4.	$(-5, 0) / (-3, 0) / (0, 3) / (-3, 0) /$ $(3, -3) / (-1, -4) / (1, -3) / (-3, -3) /$ $(1, 0) / (4, 0) / (0, -4) / (-2, 0) /$ $(4, 0)$	
5.	$(0, 5) / (-3, 0) / (1, -5) / (-1, -4) /$ $(3, 0) / (0, -2) / (6, -3) / (2, -3) /$ $(4, 0) / (-2, 0) / (-4, -2) / (0, -4)$	
Extra scrambles		
E1.	$(-5, 3) / (5, 2) / (-5, -2) / (-1, -1) /$ $(3, 0) / (-2, 0) / (0, -3) / (-1, 0) /$ $(-2, 0) / (2, -3) / (1, -4) /$	
E2.	$(0, -1) / (0, 6) / (-3, -3) / (-2, -5) /$ $(-3, -4) / (3, 0) / (-4, 0) / (0, -5) /$ $(-3, -1) / (4, 0) / (0, -2) / (2, -5)$	

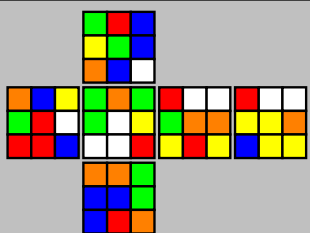
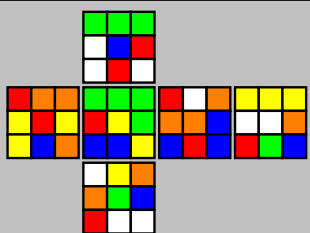
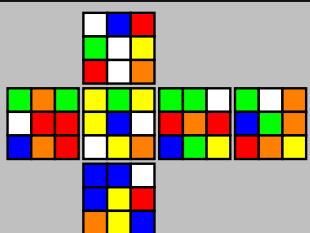
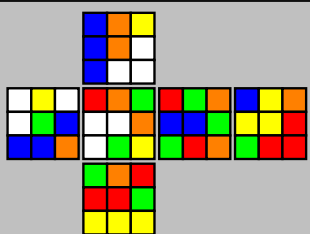
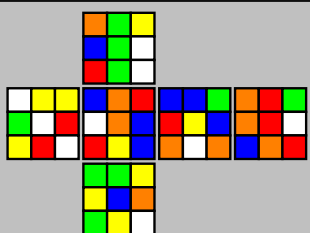
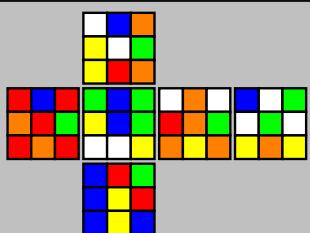
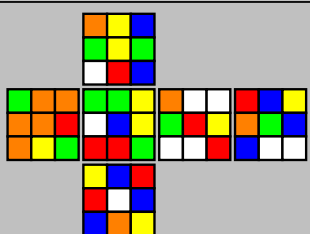
1.	<p>L2 B F L F' U' R' D2 B U' L2 U' F2 L2 D B2 L2 D' Rw2 Uw2 D B D L2 D' Fw2 D B' Uw2 U Rw' R B U R2 Fw' Rw F2 R' Fw Uw' U2 y'</p>	
2.	<p>L' B2 F2 D R' U' B' L' B F D2 R' F2 U2 B2 F2 L2 Fw2 Uw2 L2 F' D' U' L2 U2 Fw2 B' Rw2 U Rw D B2 D2 R D2 Uw Rw Fw2 Uw' B' R2 L Uw2 x' y'</p>	
3.	<p>U2 F2 U2 B2 U' R2 F2 D' F2 L' U2 R D B2 L2 U' B' R2 D Fw2 Rw2 L F' U2 Fw2 B' R2 L U2 L Uw' F R F' L' Uw2 U' Rw' B2 Rw Fw' R2 B' L' x' y'</p>	
Extra scrambles		
E1.	<p>F2 R2 U2 F R2 F D2 L2 B L2 F2 R D' B2 R2 F' R B2 U' L F' Uw2 Rw2 U' L B2 R Uw2 U2 Fw2 Rw2 B2 Fw' Rw2 F D R' F' Uw2 L' Rw' Uw' D' Fw' R2 z' y2</p>	
E2.	<p>L' U2 R2 D2 B F' L' B2 D' F D L2 F2 D L2 F2 U F2 U' D' Rw2 Fw2 F' Uw2 F Uw2 R Uw2 B R2 F2 Uw' D' R U L' Fw U Rw Uw2 R' F' D' z y</p>	

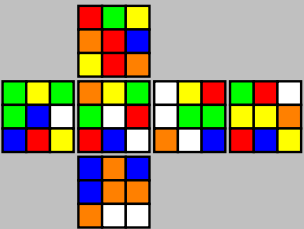
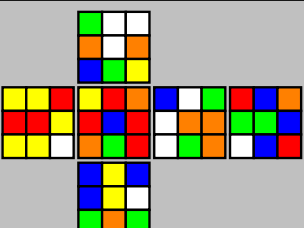
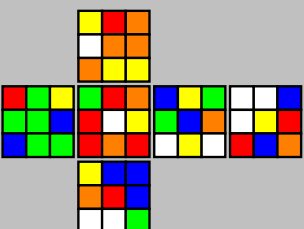
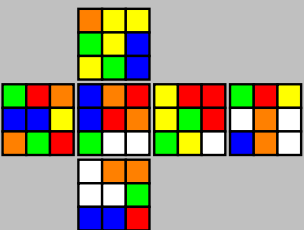
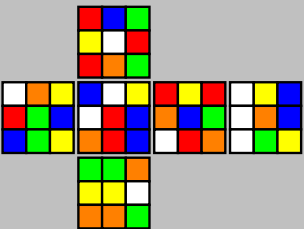
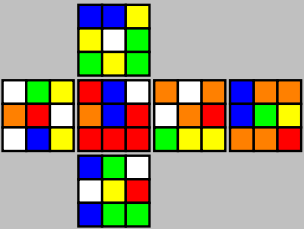
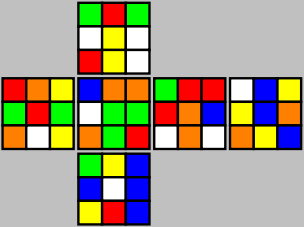
1.	<p>Fw2 Dw Uw' F Fw' B Uw' Bw2 R U2 Lw Rw' Uw' Fw Bw2 L2 Rw' D U' Lw2 B' U2 L2 Uw2 Bw2 R2 Fw2 F2 L' Rw Bw U' Rw' Dw' U Rw B' D B F2 Fw R' Bw Dw' B' Bw' F2 R F' Uw2 Fw F' L R' Bw2 Lw' L' Dw2 L2 Dw2 3Rw2 3Uw</p>	
2.	<p>Fw' Bw2 Lw D2 Uw Lw U F2 L2 Uw' Rw Dw' Bw' B' R L2 D' Bw' Lw' Rw D Lw' L2 Dw' B' Dw2 B' Bw' Fw2 R2 Rw U Dw Bw D Rw Dw' U2 R' Uw Lw' Rw2 Bw2 B U2 L' U F Lw2 Dw' F' Rw R2 D2 Lw Uw2 R2 B2 Dw L 3Rw</p>	
3.	<p>U2 Uw2 B2 F Dw2 U L' Lw' B2 Bw2 F2 Uw2 U Lw2 D' Uw' L U' Rw B2 Dw2 Lw2 L F U L Rw' Dw2 B2 Rw2 B Bw D' F' Rw2 Lw' F' U' Dw Bw2 U' L2 U Uw' Fw2 B2 L2 R2 Rw Uw' L' Dw2 U Rw U' Fw2 Uw D' U' Rw2 3Rw 3Uw'</p>	
Extra scrambles		
E1.	<p>B2 Fw2 L Lw' Fw' L2 U2 Uw' Lw2 U' Rw2 U' Rw Dw' L' B' Rw' D2 L Lw' Rw F' Uw' L Rw U' Fw' Dw' Rw' Uw Dw Fw2 Uw2 Dw U' D Bw U' B2 Uw' U2 R Fw D F2 L' Dw B D Fw2 L Bw B' F2 Lw2 U B Dw Bw2 L 3Rw' 3Uw2</p>	
E2.	<p>Lw2 L2 Uw2 Lw2 B Dw' Rw2 L2 Bw' F2 Fw' Lw' D2 Dw2 Bw' Fw2 U' Fw R2 Uw Lw Bw2 Rw' Fw U' Lw U' R U F2 Dw' D' Lw' B R Dw2 Uw2 D2 Rw' B' Dw' Bw2 U2 Uw D' Rw' Dw2 Lw2 U' Bw2 Rw' Dw' Fw' Dw' Bw B' D2 Uw B R2 3Rw' 3Uw2</p>	

1.	D' R2 D L2 R2 U' L2 U F2 R' B R U R' F2 D B2 U' L2 R Fw' Uw'	
2.	U2 L2 F2 L U2 L' B2 R' B2 U L U F' R' D B' R2 U' B2 F' Uw'	
3.	F2 L' F2 R2 F2 L' D2 F2 D2 U B R' F L B' R F2 D F2 D Rw Uw	
4.	L2 F R2 U2 B D2 B R2 B2 R' U' L' U' L2 D2 L R2 D' U2 Fw' Uw2	
5.	L2 R2 D2 B2 L2 B U2 F2 U2 F U' R' F2 U2 B R' U L2 U2 B Rw2	
6.	B D2 B2 L2 F' L2 F U2 R2 U2 B' D' B' F2 L2 U2 R F' L B D Rw Uw2	
7.	D2 R2 D F2 R2 U B2 D2 R2 U' R2 B F U R B2 R U' B2 R' U2 Fw	

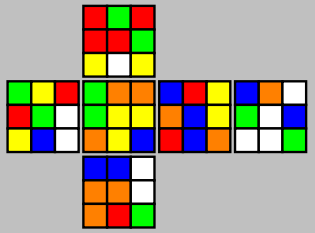
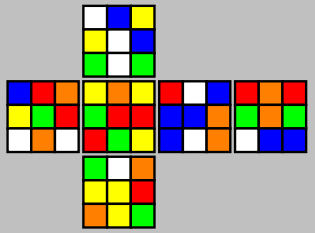
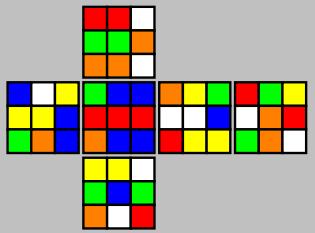
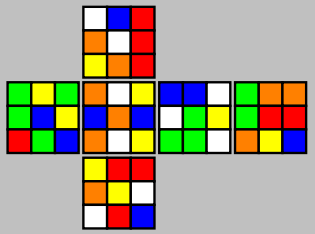
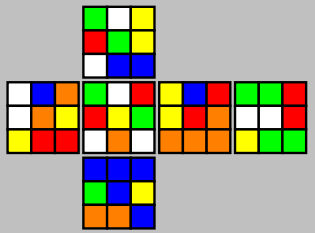
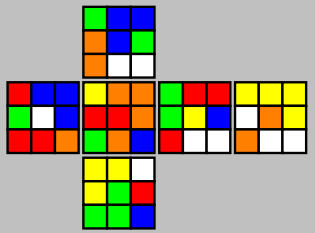
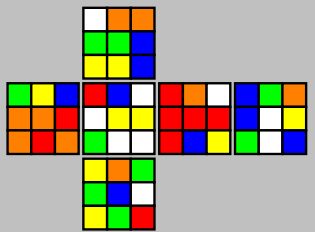
8.	R' $D2$ R' $B2$ L $F2$ $D2$ R $D2$ U $B2$ F' R $U2$ B F' R $U2$ $B2$ F' $Rw2$ Uw	
9.	B $R2$ F $L2$ $U2$ $F2$ $R2$ F $U2$ $B2$ $R2$ D' $B2$ R D' L' U B' F' $U2$ Fw' Uw'	
10.	U' $B2$ $R2$ $B2$ $R2$ U' $B2$ $L2$ D $U2$ B $D2$ L B' $R2$ U $L2$ B D' $R2$ F $Rw2$	
11.	$F2$ $U2$ $B2$ $R2$ B $D2$ $L2$ F $R2$ $U2$ L' U' $R2$ $B2$ $D2$ B' L' D $R2$ B' R Uw'	
12.	$F2$ $R2$ $D2$ $F2$ D' $F2$ $L2$ $F2$ D F' $L2$ F $L2$ $U2$ R' B' R U' F $Uw2$	
13.	$L2$ $U2$ $F2$ D $F2$ U' $F2$ $R2$ U' $F2$ $L2$ R F $L2$ D $L2$ $R2$ B' U' F R Fw Uw	
14.	$D2$ L' $F2$ L' $D2$ L $D2$ R' $D2$ R' B R $D2$ $F2$ R' U $F2$ R $D2$ B $L2$ Fw Uw	

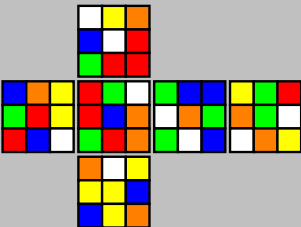
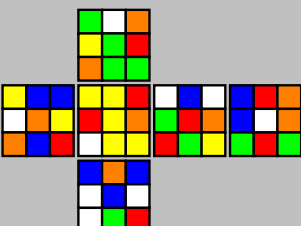
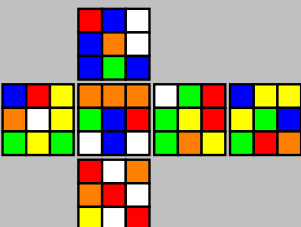
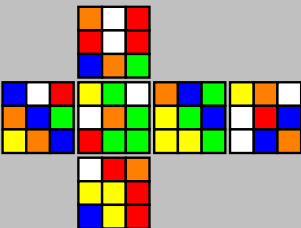
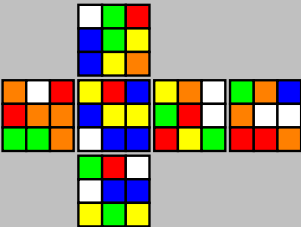
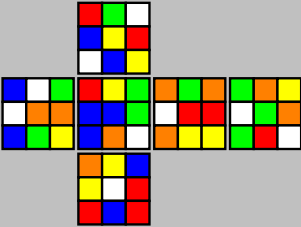
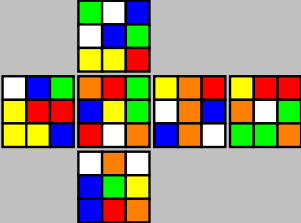
15.	<p>L F2 L D2 L' U2 R</p> <p>B2 U2 L F2 U L' U</p> <p>R2 B' D' R2 U' B2 Rw2</p> <p>Uw</p>	
16.	<p>U2 F2 R2 D2 F' D2 B F R2 D</p> <p>F' D B' D R2 U R' D' B2 D2</p> <p>Fw Uw</p>	
17.	<p>R2 U2 F U2 F D2 U2</p> <p>F2 D2 F2 L' R B R</p> <p>U' L F2 D L2 R2 F</p> <p>Uw2</p>	
18.	<p>U B2 F2 D L2 R2 U2</p> <p>B2 F U2 F' R' B F</p> <p>L2 B L' R2 F Rw' Uw</p>	
19.	<p>L F2 U2 B2 D2 L B2</p> <p>L D2 R F R U B</p> <p>F' U2 F D' F L' R2</p> <p>Fw' Uw'</p>	
20.	<p>D2 L2 F' R2 B' F' R2</p> <p>F' U2 B2 R' F' D R2</p> <p>D2 L' R2 B U2 B Rw'</p> <p>Uw'</p>	
21.	<p>U2 L2 U L2 B2 R2 B2 F2 D F'</p> <p>U' B2 R D2 F' L B' D2 B2 Rw</p>	

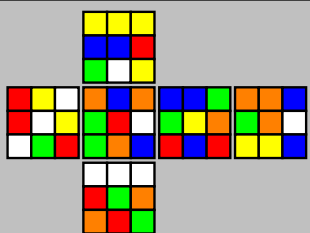
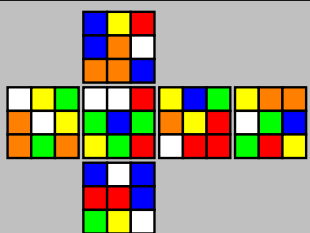
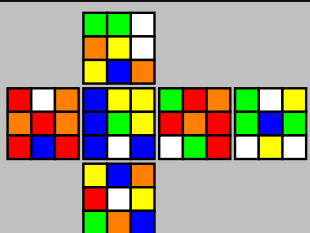
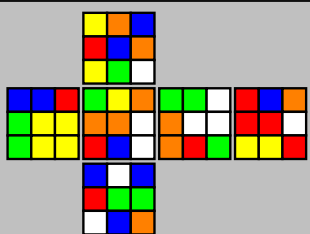
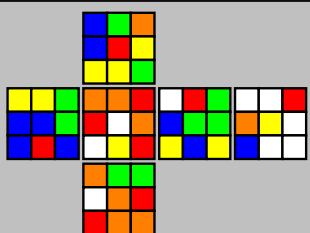
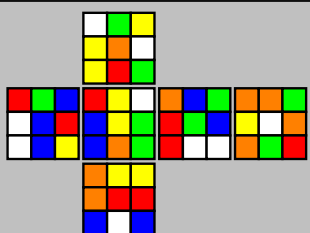
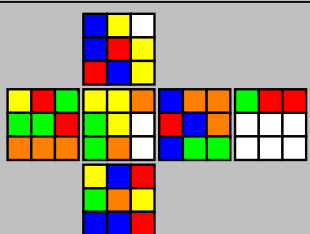
22.	D' F2 U2 R2 D2 R2 U R2 F2 U B' L R' U' R' U2 L' D' L U Rw Uw2	
23.	F2 U2 F2 U L2 R2 U' L2 D L' F D2 R' B L' R2 D B2 D B2 Rw' Uw2	
24.	D' L2 D' F2 D2 F2 L2 R2 F2 R' U' L B L B' U2 L B2 R2 F' Uw2	
25.	F2 L' U2 L' F2 R' F2 L2 D2 F2 R' B' U R' B R F2 L B2 D2 Fw Uw	
26.	D R2 B2 U F2 D L2 U' F' L B U2 B2 L' U B' L F' D Rw Uw'	
27.	U L2 D' U' B2 F2 U L2 U F2 R B' L' D R F' D L2 B F' Uw2	
28.	R2 B2 U B2 R2 B2 D' B2 U' F U L' R' F' R2 B' L F' R2 U' Rw2	

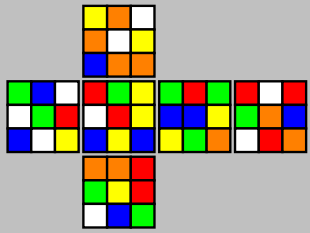
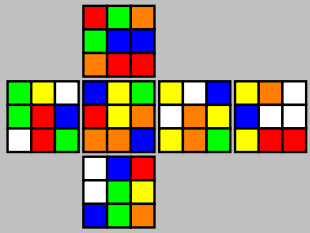
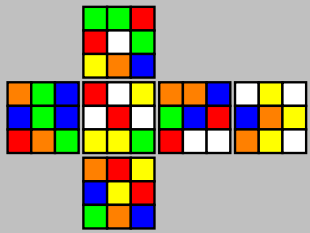
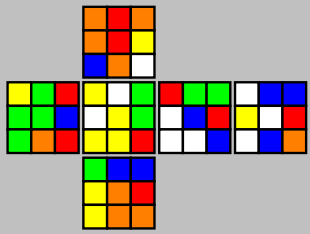
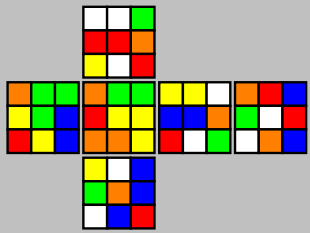
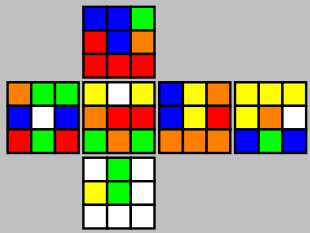
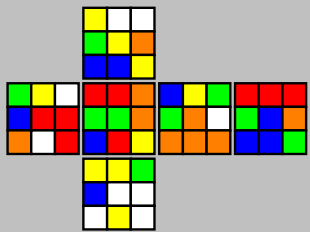
29.	L2 F L2 F D2 U2 F2 R2 U2 B R2 D' F D' L U2 B L2 U' B' R2 Fw' Uw'	
30.	R2 B2 D2 R2 B2 R2 U L2 B2 R2 F2 R' D2 B F' U' F2 L F L2 F2 Uw2	
31.	D B2 L2 F2 U' B2 U F2 U' R2 D' L U2 F U L' F L B' D2 Fw Uw	
32.	L2 U2 F2 R2 B U2 B' R2 B' R2 F L U B U R B U L' B D' Rw2 Uw	
33.	F2 U2 L F2 R B2 D2 F2 D2 R' U R B' D2 B2 D' B' L2 R2 B' Uw	
34.	D2 B2 R D2 R B2 L B2 F2 L2 D R F' U' B U2 F' D' B2 F2 Uw2	
35.	U' L2 U2 L2 B2 U2 F2 D2 L U B2 U' L B R U' B' D U' Rw2 Uw2	

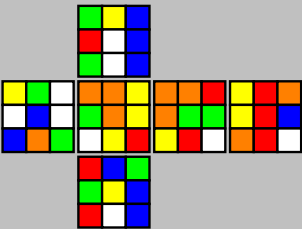
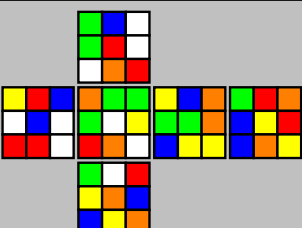
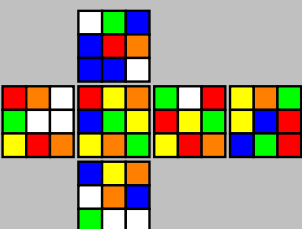
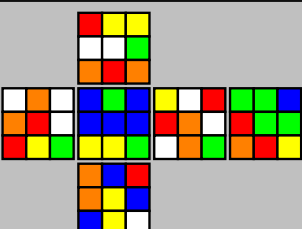
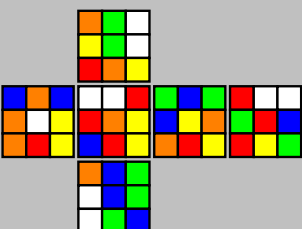
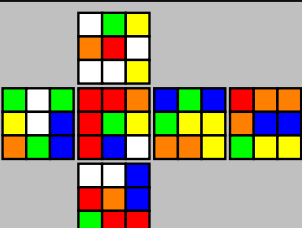
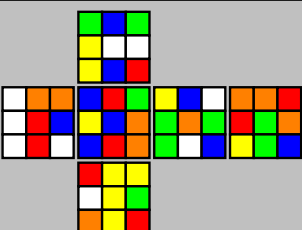
36.	F D2 F R2 F R2 F' U2 R2 U F2 R' U' B F2 R' F L' D' F2 Rw	
37.	F R2 F L2 F2 L2 F R2 D2 B2 R U' L2 U' B2 U R2 B2 F' D Fw' Uw	
38.	U2 F2 L2 U2 L2 U R2 D' F2 U B L F' U' B2 L' D L2 D R2 Uw	
39.	R2 F2 L' D2 L F2 R' F2 L2 B' D L2 F R' D2 B L F' D2 Rw Uw2	
40.	B' U2 F' U2 R2 B2 U2 L2 F2 U2 R F L2 R F2 U R' D U2 L Fw Uw	
41.	U' B2 D2 B2 U' R2 F2 U' R2 F L' B2 U R2 F2 R2 B D2 F2 U Fw Uw'	
42.	F R2 F D2 L2 D2 F2 U2 B F2 R U B F D' R' B D2 B' D2 B Rw	

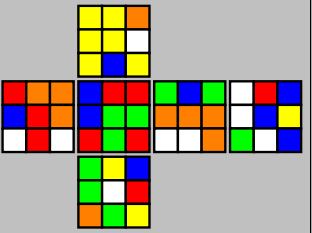
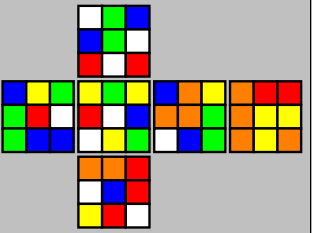
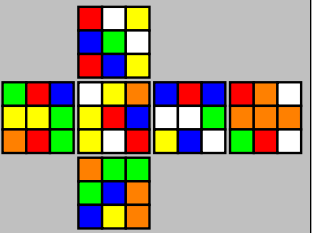
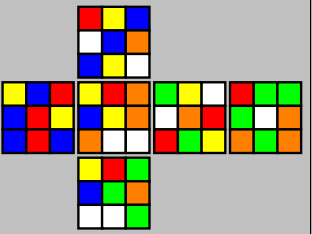
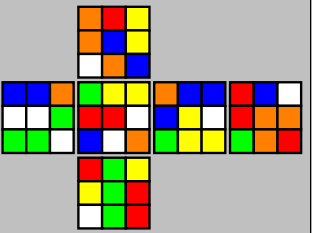
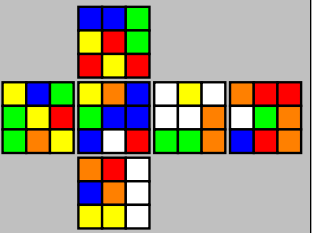
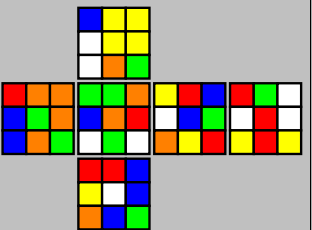
1.	<p>B2 L2 R2 F' R2 F2 U2 B' L2 D2 R' B' U B' D2 R' D R2 B L Fw' Uw</p>	
2.	<p>B2 L2 B2 U F2 D F2 R2 D R' U F D' F2 R' D2 U2 F2 L B Uw</p>	
3.	<p>U B2 D2 R2 F2 D' B2 F2 U F D U2 F2 L R B U' F' L' F Rw Uw</p>	
4.	<p>D L2 B2 U2 R2 U R2 D R2 F2 R2 F' R2 D B' D' U2 L' R D' B' Uw'</p>	
5.	<p>D2 L2 U2 B F D2 U2 F2 U' B D B' R B' F2 U L' B2 F Rw</p>	
6.	<p>D2 U2 R2 B2 R' B2 F2 D2 B2 U' R U B D2 U' R' D2 R' F Rw' Uw</p>	
7.	<p>U2 B2 F2 R F2 U2 R2 B2 F2 L' F L2 F' D2 L' D R' F' L' F Rw</p>	

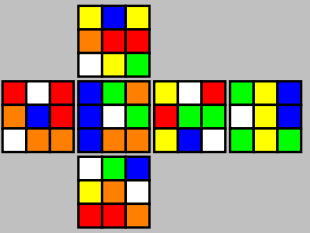
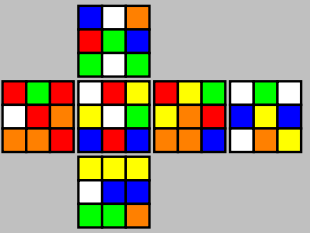
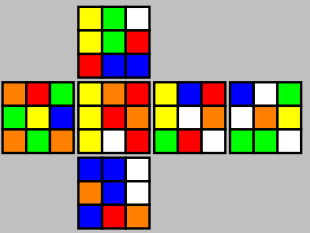
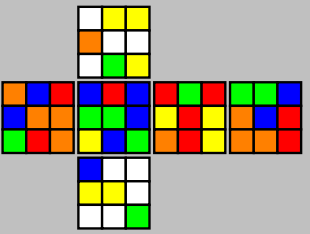
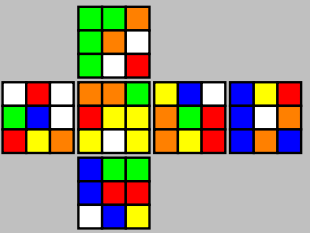
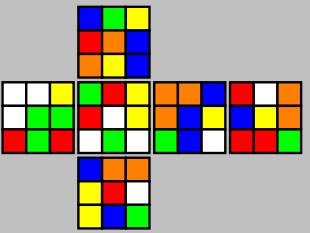
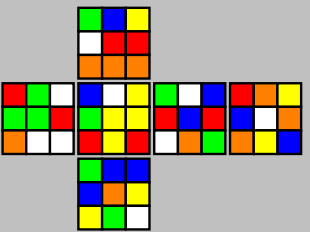
8.	B2 D F2 L2 D F2 R2 D R2 B2 D2 L' B D' B' U2 B' F' U B2 F' Uw2	
9.	B' D2 F D2 R2 D2 L2 F2 L2 U R D B R' F' D R U Rw	
10.	L2 D2 U' R2 U' F2 D' B2 U B R' F2 D B F' L R' U R Fw Uw2	
11.	B' R2 U2 L2 U2 B2 U2 F L2 B2 R' U B F2 U B2 U' F2 R F' Uw'	
12.	B2 R2 F2 R2 U L2 R2 U B2 L2 F' L' D R U' L' B D2 F2 L' U Rw	
13.	L2 U B2 D' R2 D U2 B2 U' R' B' D' U L' D' B D L R2 B' Rw2	
14.	R2 B2 L2 U' R2 D U2 R2 U F' D2 L' B F U L R' U L F2 Rw' Uw2	

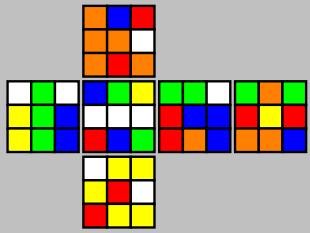
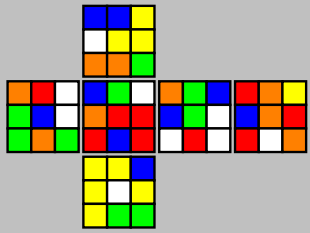
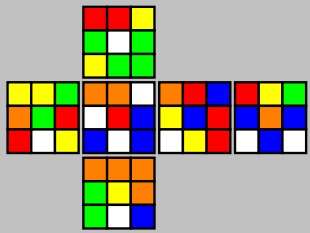
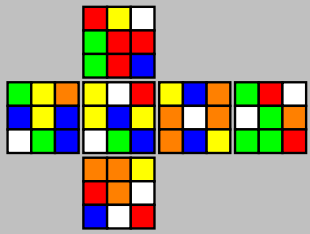
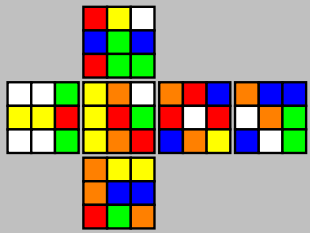
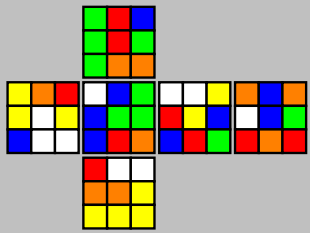
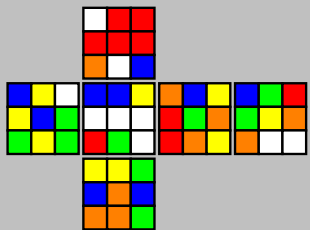
15.	B2 R2 D R2 D2 B2 U F2 D U' F D' L2 U L R B2 D L R2 F' Rw' Uw	
16.	D' L2 F2 D2 R2 U F2 D' L' B2 R F' U B' D2 U2 R' B2 D' Fw Uw2	
17.	B2 R2 B2 L' F2 L' U2 R2 U2 R' D' B R U L U B L2 F L U2 Rw2 Uw2	
18.	D2 U' B2 F2 U' R2 D' R2 B2 D2 L2 R B F' L B' D L2 U' R' F2 Rw' Uw'	
19.	U' R2 U' L2 D' F2 U' B2 U B2 U' L' F U2 R' F' U2 B L' F' R2 Fw' Uw'	
20.	R2 D2 R2 U2 B R2 B' L2 B' F2 R D L2 D B2 L D B L2 R2 Fw Uw'	
21.	R2 B' L2 B2 R2 B D2 B' U2 R' B2 D U' R B' F L2 U' L' D2 R2 Fw' Uw	

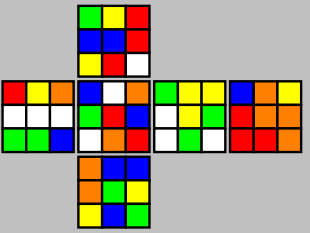
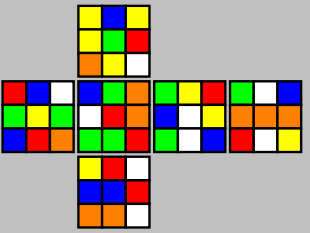
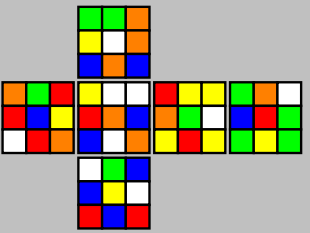
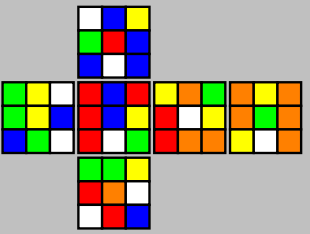
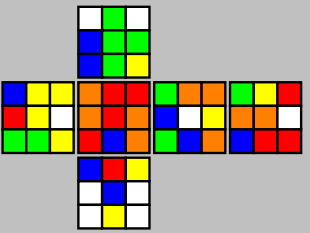
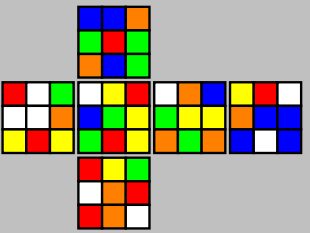
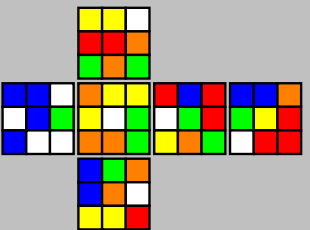
22.	<p>F' R2 F L2 B' D2 F R2 F D L' U F' L B L' B D2 L' Uw</p>	
23.	<p>R2 D2 B2 R2 B2 L2 U2 F L B2 U' B2 U F2 L' D' B' D2 Rw' Uw2</p>	
24.	<p>L2 D' B2 L2 D2 B2 D R2 U' F2 D L B' R B F' U' B U2 R Uw</p>	
25.	<p>L2 D2 B L2 B D2 L2 D2 R2 B' U2 R F2 U R2 B2 L U' B' R' U' Fw' Uw</p>	
26.	<p>D' B2 L2 D' F2 R2 F2 D R2 D B2 R D U2 L F2 U2 B' D' F R' Fw' Uw</p>	
27.	<p>B2 F2 L2 B' U2 B2 D2 B' U R' D2 L' F D' B' F L2 D2 F' Rw' Uw</p>	
28.	<p>U B2 F2 U B2 U B2 U2 L2 U' B D' F' D' U F2 R F2 L' F' U2 Rw2 Uw2</p>	

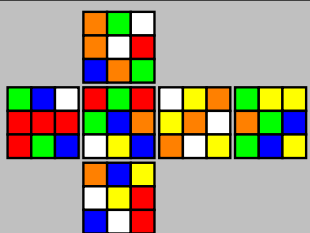
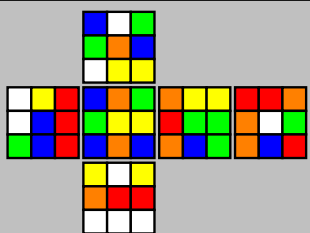
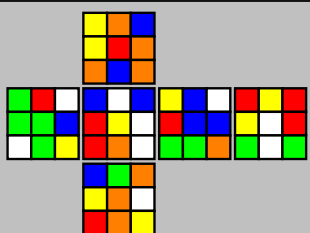
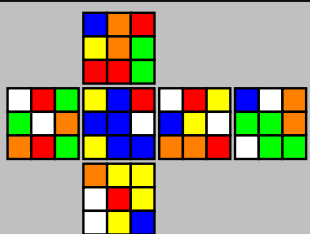
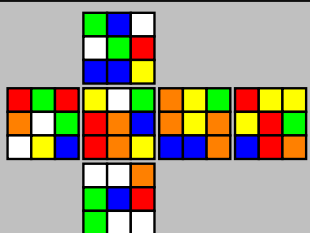
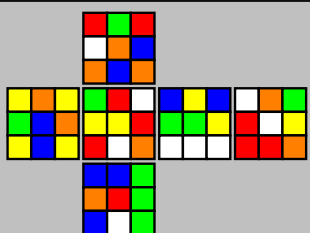
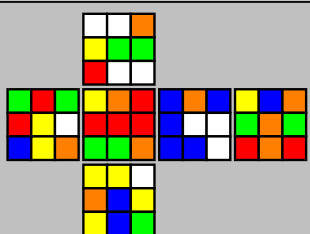
29.	<p>D' F2 U L2 F2 L2 D'</p> <p>B2 D L2 R' B' U2 L2</p> <p>U R2 U L' D2 L Uw'</p>	
30.	<p>F2 L2 B2 D B2 F2 R2</p> <p>U' F2 D F' D2 B2 R'</p> <p>B2 F2 U' F' R D' L'</p> <p>Fw' Uw'</p>	
31.	<p>U2 R' D2 L' R2 B2 R'</p> <p>F2 U2 B2 F D' U F</p> <p>R2 B D R' D' L D</p> <p>Fw'</p>	
32.	<p>F' R2 U2 F2 R2 B2 F'</p> <p>U2 L' U' B2 U' R' F</p> <p>U L2 F2 R' F Uw2</p>	
33.	<p>F' R2 D2 B D2 B L2</p> <p>F' D2 L2 F' R' U' B2</p> <p>F2 L' D F L' D2 Rw</p> <p>Uw'</p>	
34.	<p>D2 B2 U2 L' U2 L2 R</p> <p>D2 R2 D2 B' R F D'</p> <p>U' R' D L2 D' Fw'</p>	
35.	<p>D2 U2 B2 D2 F2 L D2</p> <p>R' B' U2 F D B' L'</p> <p>F' L F U' R Uw2</p>	

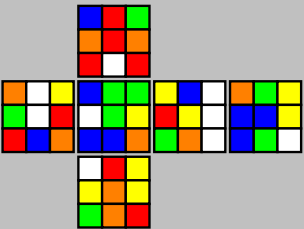
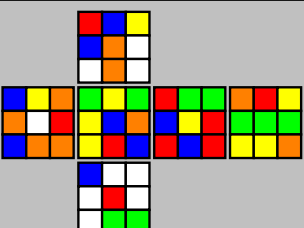
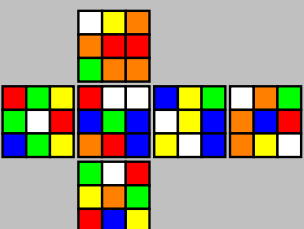
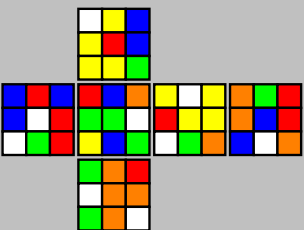
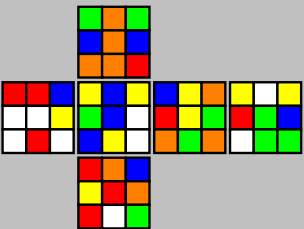
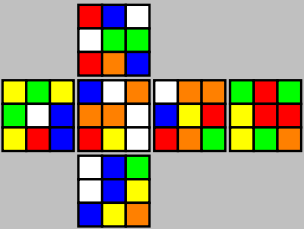
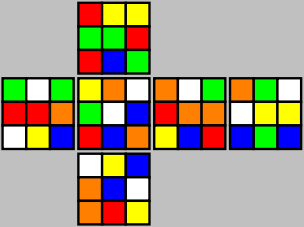
36.	L2 R2 D' F2 D' B2 L2 D' U2 L' F2 L' R' F' U2 F' R' D' L' U2 Rw2 Uw2	
37.	L2 B2 R2 D2 B' D2 L2 D' F' R2 B2 D U L' U L2 U2 B2 Rw Uw2	
38.	U' L2 D2 B2 U L2 D' L2 U' F2 L2 F' L' U' B' U B' U' F R F' Rw Uw	
39.	F2 R2 U' B2 U2 F2 D' B2 L2 U' F R' U' L B L' F' L' B2 F2 Rw' Uw2	
40.	D F2 L2 B2 U L2 U B2 D' B2 D' B' L' D B L F' R B' F2 U Rw' Uw	
41.	F2 L2 B2 D' F2 D2 F2 R2 F' R B F2 D2 B2 D R B' U Fw' Uw2	
42.	B' U2 B' L2 R2 B' D2 F2 R2 U2 R U' L2 D' R U B2 F2 L D2 Rw2 Uw'	

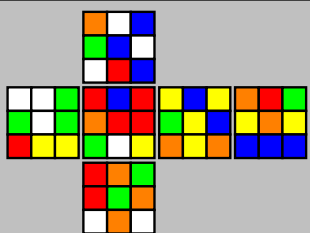
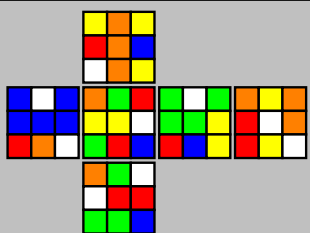
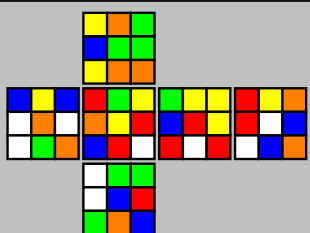
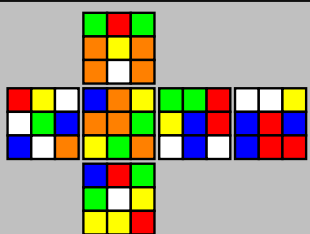
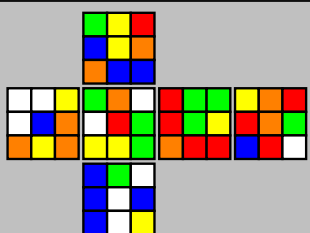
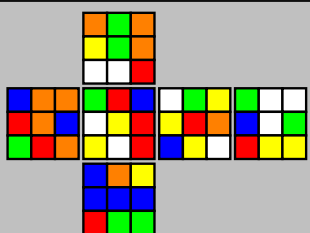
1.	<p>F' D2 B U2 L2 F L2</p> <p>B D2 R D L' F L2</p> <p>U' L B R' D2 R Fw'</p> <p>Uw'</p>	
2.	<p>D' U' L2 D F2 L2 R2</p> <p>D' F2 R B' U B L</p> <p>F' L' B' R' U Rw Uw2</p>	
3.	<p>D' F2 L2 D L2 B2 U2 L2 F' U'</p> <p>R' D2 L R' D2 R' F' R U Rw</p> <p>Uw</p>	
4.	<p>U' L2 D F' D R' U' R' F D2</p> <p>L2 F2 L2 B U2 D2 F' R2 F'</p>	
5.	<p>F2 L2 B U2 L2 F2 L2</p> <p>F R2 D2 L' F' R2 F2</p> <p>R' D2 F U' R' D' Fw</p> <p>Uw'</p>	
6.	<p>B2 F2 D2 L2 R2 U' L2 D' B2 D</p> <p>F' U L2 U R F' L F' D' B'</p> <p>D2 Fw Uw</p>	
7.	<p>F' L2 R2 B U2 F2 L2</p> <p>F D' B L' D' U L'</p> <p>F U2 F2 D2 L Fw' Uw</p>	

8.	<p>U2 L2 D2 F D2 U2 F D2 B' F</p> <p>U2 R' B F' U L' F' L B2 R</p> <p>U2 Fw Uw</p>	
9.	<p>U2 L2 B' U2 B F2 D2</p> <p>U2 F' L2 F R F2 U'</p> <p>L D2 L2 D L U' F2</p> <p>Rw2 Uw</p>	
10.	<p>F' D2 R2 B' L2 F2 U2 F D' F</p> <p>R' D R U F' L' B' R F' Uw</p>	
11.	<p>R U2 F2 R U2 F2 L'</p> <p>B2 F2 L2 D' U' F L</p> <p>U' L2 B2 F U L2 Fw'</p> <p>Uw2</p>	
12.	<p>F2 U B2 L2 F2 L2 R2 U2 F2 U2</p> <p>B' D2 R' U2 F D L2 U2 B' L</p> <p>U2 Rw Uw</p>	
13.	<p>B2 D' U' L2 D' B2 R2</p> <p>B2 D' L2 R2 B D L2</p> <p>U' R B D2 B' R' U2</p> <p>Fw'</p>	
14.	<p>R2 U B2 R2 D2 R2 D'</p> <p>U L2 F2 L' B' D B2</p> <p>F U2 F' R' Fw' Uw'</p>	

15.	D F2 R2 U' L2 R2 U' R2 B2 U' R F R B' U R2 F D2 B2 U' Rw' Uw	
16.	B2 F2 D2 L F2 D2 F2 R' F2 L' D' U R D L' D2 B' L' D2 U' Rw Uw	
17.	F2 D2 B D2 B D2 B2 D2 U2 L U R2 D F2 L2 R F L' B2 R2 Uw'	
18.	F U2 B U2 L2 B R2 F2 R2 F' R F2 U' F2 L F2 L' D' B' L' Fw' Uw2	
19.	U2 F2 L U2 L' D2 R' B2 D2 U R F' R B' L2 B U2 R' F' Rw Uw	
20.	R2 U L2 R2 B2 U' B2 F2 R2 D' L' F' D L' U' L' B F' R' F' U2 Fw'	
21.	L2 B F R2 U2 L2 U2 R' F L' U' L2 F2 D F2 L' D' U2 Fw' Uw'	

22.	U2 B2 R2 B2 F2 D2 U L2 R2 B' D U' R2 D B R F2 R2 U2 F Uw2	
23.	L2 B2 D2 B2 U' F2 D B2 D2 F D2 L' F R' D B' D R' F' R' Fw Uw'	
24.	B2 U B2 U' L2 B2 R2 D B D2 F' U L' D' F L2 U Fw' Uw	
25.	L2 U2 F' R2 B2 L2 R2 F' R D' U2 B F' D U2 L D2 R U' Fw Uw2	
26.	U2 B2 L2 D2 B2 D B2 F2 L2 D R F D' U' L' B' D2 L2 D2 L F Rw Uw'	
27.	U2 R2 U' B2 U F2 D B2 L2 F D' L2 D F' R' D' F R' F R' Fw Uw'	
28.	D2 B' U2 B' R2 F2 L2 R2 F' R2 D L D' U F' L B2 R B' Rw Uw	

29.	<p>B' L2 R2 B' U2 B2 U2 F U' F U R D2 F2 R B2 R F L' Fw'</p>	
30.	<p>B2 L2 D F2 L2 D2 U L2 D F' L2 B' U2 R' D F U' L D' U Fw Uw2</p>	
31.	<p>R2 U L2 U B2 L2 D2 B2 L2 U R2 B F D' F' R F2 L2 D U2 R Fw'</p>	
32.	<p>F' D2 F' D2 B U2 B L2 R2 B2 U' L B' L U2 R' D2 B' F2 L' Fw' Uw2</p>	
33.	<p>U2 B2 R2 U F2 R2 B2 L2 U R D U F2 R' B' L D' R2 D R2 Fw Uw2</p>	
34.	<p>L2 U2 L2 D R2 D' R2 F2 U' R2 B' F2 L R F R' D2 L' R B Rw Uw'</p>	
35.	<p>D2 L2 B2 F' R2 U2 B U2 F2 U2 L R' F' L2 U' B2 R B' D' U' B2 Rw Uw2</p>	

36.	B U2 R2 D2 R2 F2 L2 F' U2 B' F' R' B' D U' R F2 U' F' U2 Rw' Uw	
37.	D2 U' R2 U F2 U' L2 R2 B' L' B' L' D L R2 U2 B' D' R Fw Uw'	
38.	D2 B' R2 B R2 U2 F D2 U2 L2 D2 U' L B D' U2 F U2 R2 B2 D2 Rw	
39.	L' U2 R2 F2 L2 B2 U2 R' U2 F2 R2 U B' L' D2 F D L2 F2 L D Rw2 Uw'	
40.	R2 F2 U2 R2 B2 U B2 D L B' R' F D' U2 F R2 B2 U F2 Rw2 Uw	
41.	D2 F2 R' B2 U2 L' U2 R' D2 F L' R2 B2 U' F' R' U' R' B2 Rw	
42.	D2 B' D2 B' L2 F2 D2 U2 F R2 F' R U2 R' B2 U F2 D' U2 R' Uw	