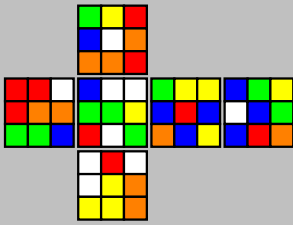
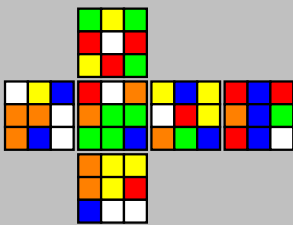
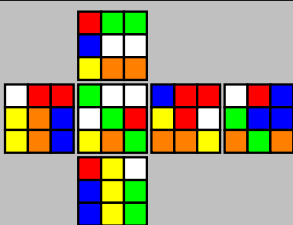
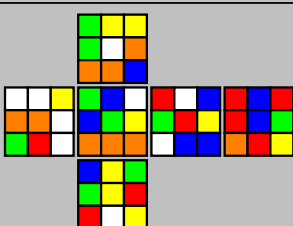
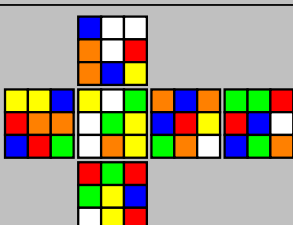
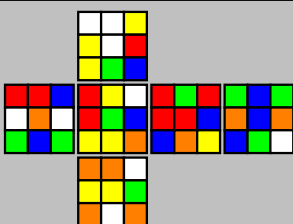
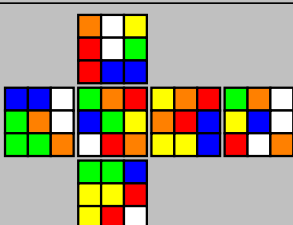
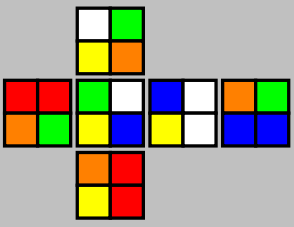
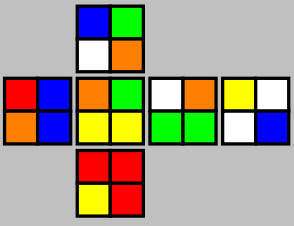
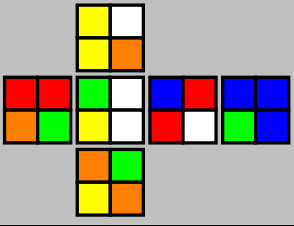
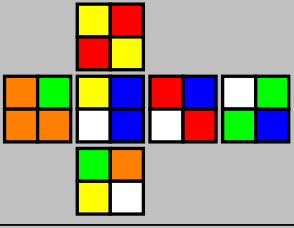
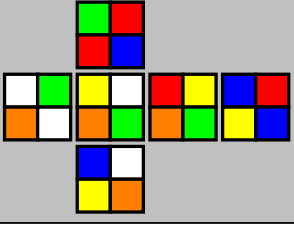
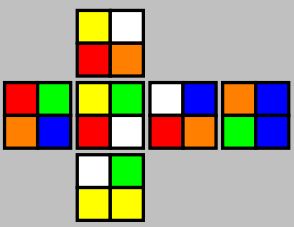
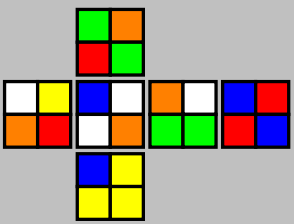
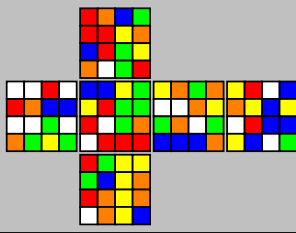
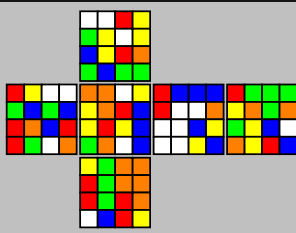
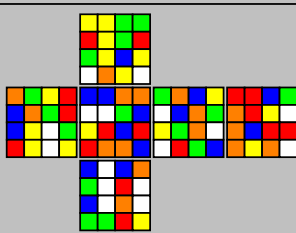
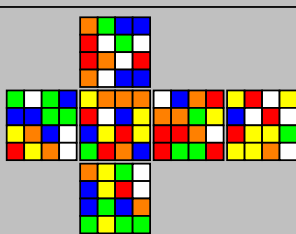
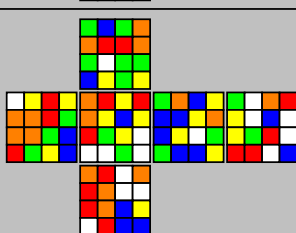
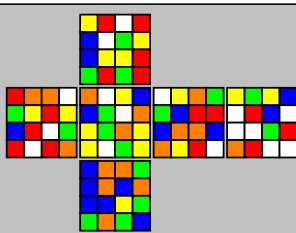
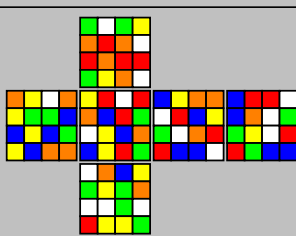


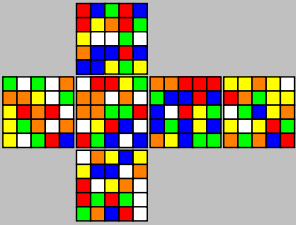
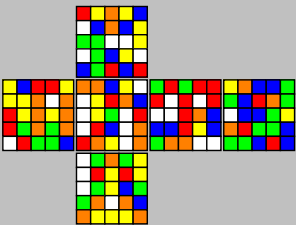
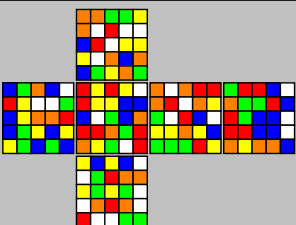
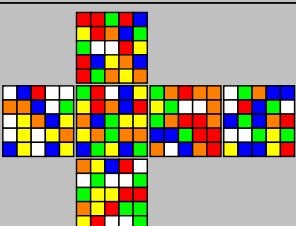
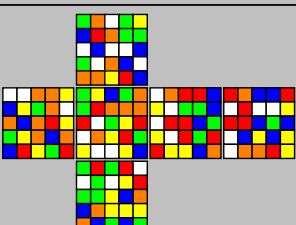
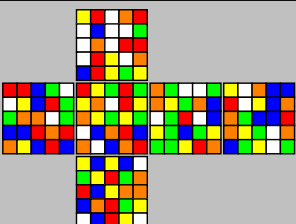
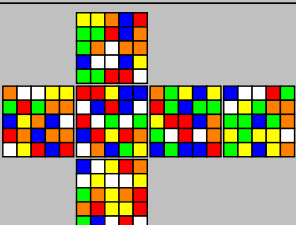
1.	<p>R2 D2 R' F2 R' D2 B2 L2 D2 L' F2 D U F U2 L2 B R' U R2</p>	
2.	<p>R2 D' F2 D B2 D' U F2 L2 D2 F D F2 L B' L' U' R2 D F2</p>	
3.	<p>R' B' D B L' U2 B' R U' R' U R2 F2 B2 U' B2 U2 F2 U' R2 F2</p>	
4.	<p>F U2 R U2 F' D L2 B U' R D2 F2 U2 F' U2 F' U2 D2 L2</p>	
5.	<p>R D B2 D R' B' L U2 D R F R2 F2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

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

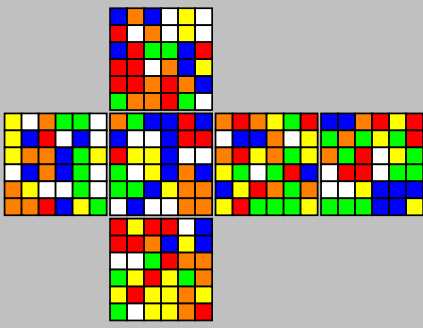
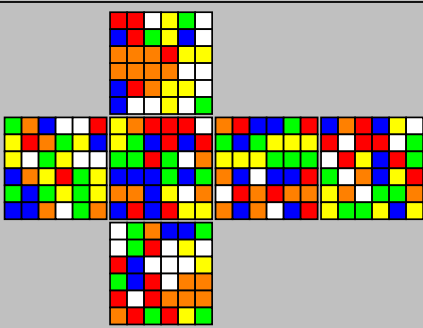
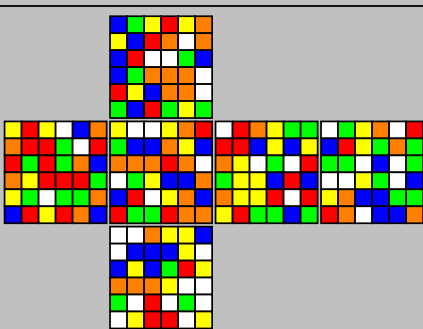
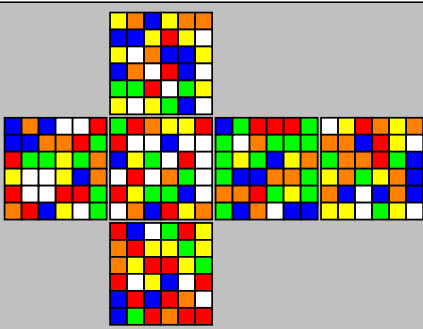
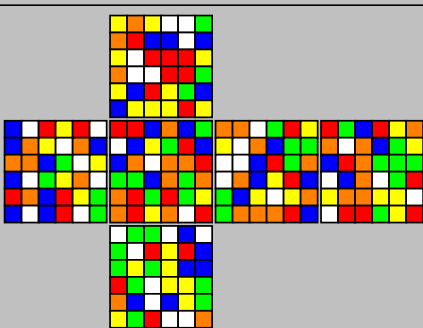
4x4x4 Cube Round 1 Scramble Set A
 Scrambles for Raiders of the lost Cube 2021

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

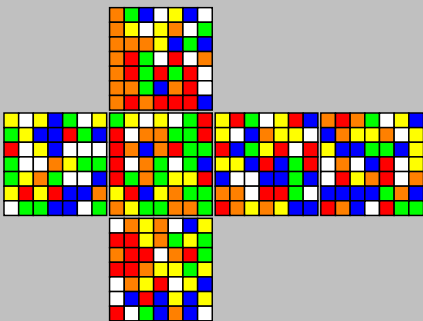
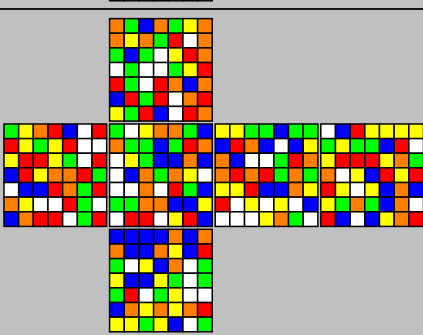
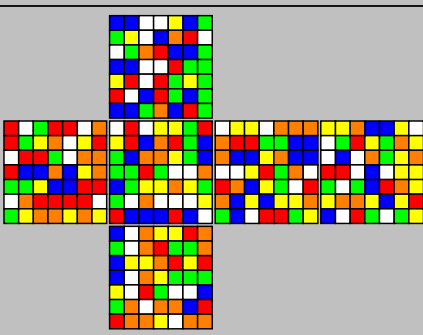
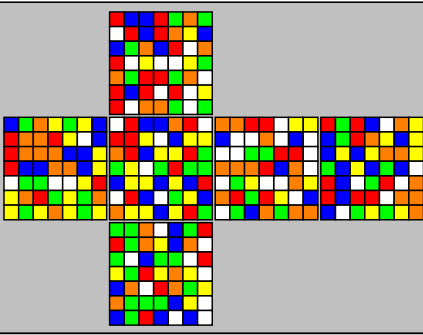
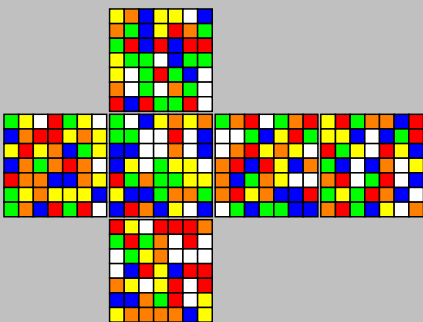
5x5x5 Cube Round 1 Scramble Set A
 Scrambles for Raiders of the lost Cube 2021

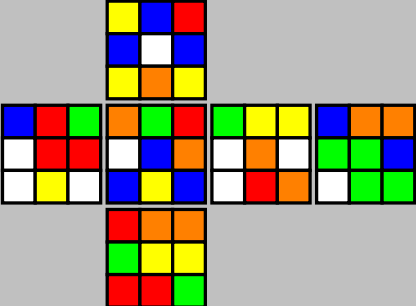
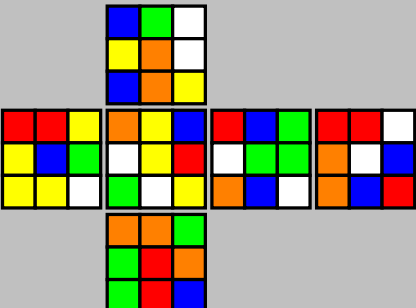
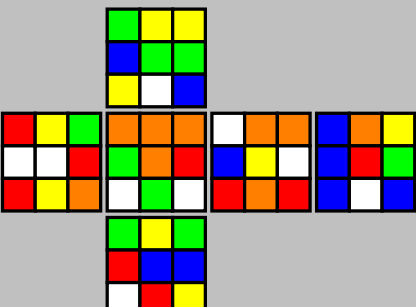
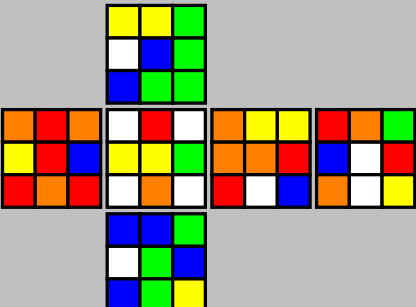
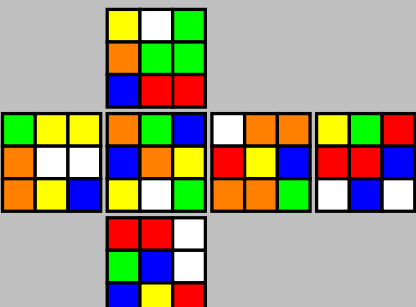
1.	Uw2 U' D Lw' R Rw F' Rw Bw' Rw2 L Uw2 R' B2 Dw Uw U2 D Bw' L U D2 F B' Lw B' R2 Fw2 Bw D2 L2 F2 Uw' R2 Lw2 L2 Fw2 Dw' L2 U2 D Bw2 Dw2 Bw2 Fw2 U Dw2 L Lw2 Bw2 F Uw' Fw Dw2 Rw' B Bw2 D Dw Uw	
2.	U L' Uw2 D Rw' Bw Dw' F' U B2 L Uw2 Bw' Rw' L F Rw Dw' Bw F2 U2 Rw2 Fw2 Rw U' B' L' F B Lw D2 R' Rw2 Fw'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

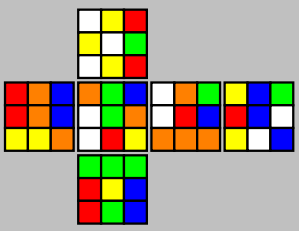
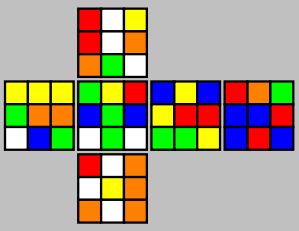
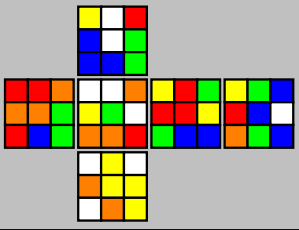
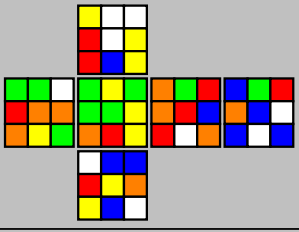
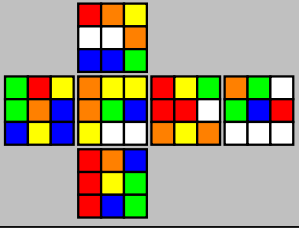
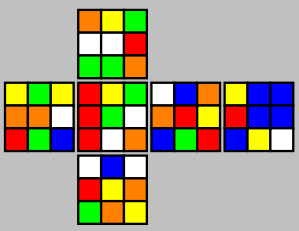
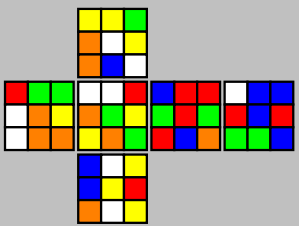
6x6x6 Cube Round 1 Scramble Set A
 Scrambles for Raiders of the lost Cube 2021

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

7x7x7 Cube Round 1 Scramble Set A
 Scrambles for Raiders of the lost Cube 2021

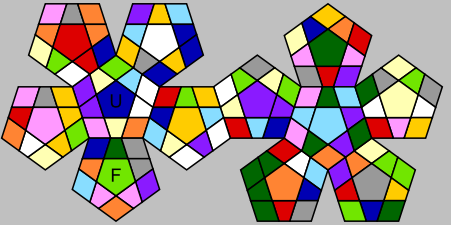
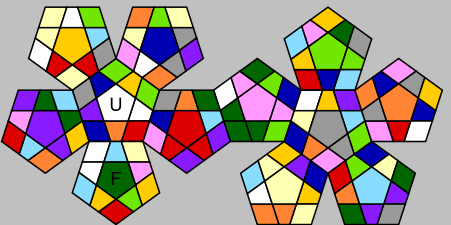
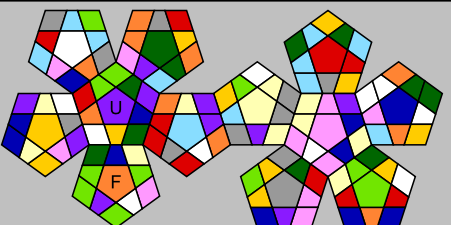
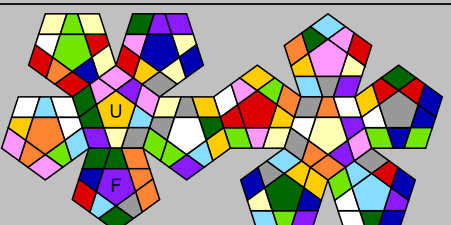
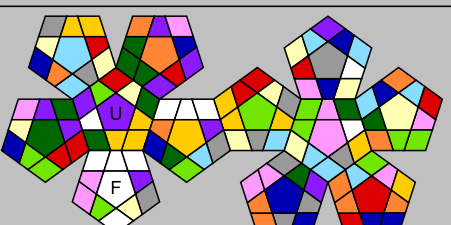
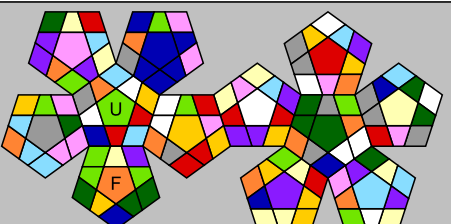
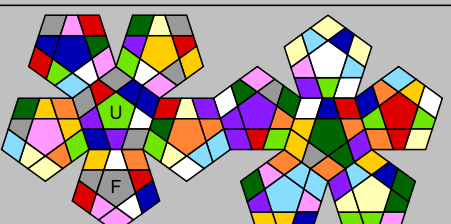
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2.	<p>3Uw' Lw2 Fw2 D2 F2 D2 3Dw 3Rw' Lw 3Bw2 R' 3Fw2 3Lw' 3Fw2 U' 3Dw' L' 3Bw2 3Dw Bw2 F' 3Rw Dw B 3Fw' Rw2 Fw2 Uw' U' Rw R' Lw2 3Bw D' Bw' F2 L F Bw' 3Bw L Uw' Fw 3Dw' Rw2 R' Dw 3Fw' U' Dw2 3Dw' Rw' Dw2 3Lw Dw' 3Rw' 3Fw2 Rw2 R2 3Dw Bw U D' 3Rw2 F'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

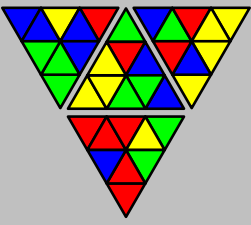
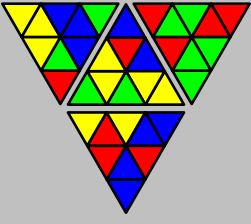
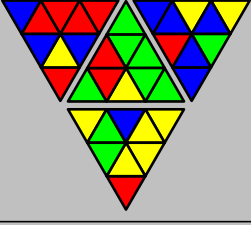
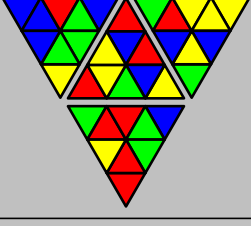
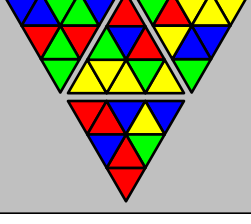
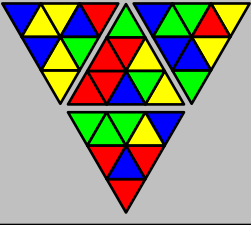
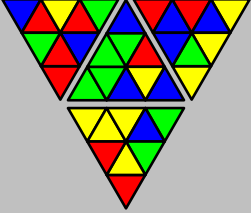
1.	<p>L D2 B2 U2 F2 L2 U2 L D2 F2 R2 B U' L' U L' B2 L' B' F Uw2</p>	
2.	<p>B2 L2 R2 D' R2 U2 R2 D2 B D F2 D F D' F2 U' F' R D' Fw Uw'</p>	
3.	<p>L2 B2 F R2 F' U2 L2 U2 F L2 U L' R U2 R D' F' L U' F' Rw Uw'</p>	
Extra scrambles		
E1.	<p>U' F2 R2 U' F2 U' L2 D' L2 U B F2 D L2 D' R D' B R' F2 U' Rw' Uw2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

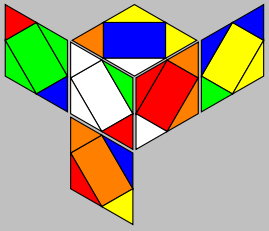
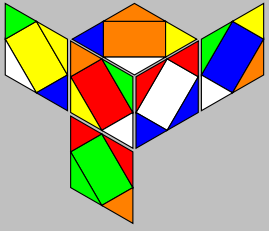
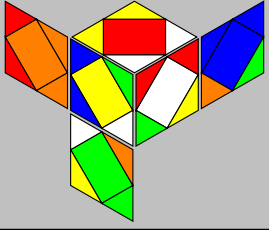
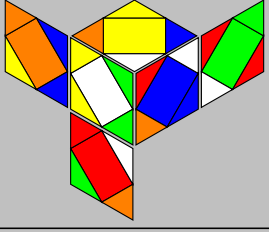
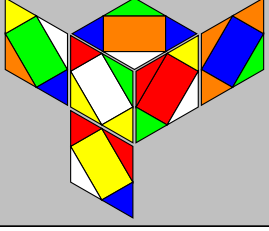
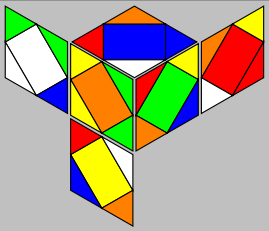
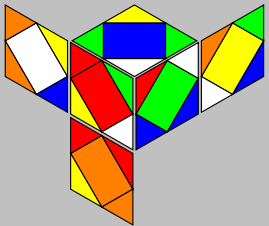
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2.	L2 U2 R2 F' R' F' B U D L2 U2 D2 F' R2 B U2 L2 B L2	
3.	F2 D F2 B2 L2 B' L' D' L F2 L2 U2 D2 L B2 U2 F2 B2 L'	
4.	R2 D U' L2 F2 D L2 F2 L D' B U F L F' D2 L2 U2 F2	
5.	F2 D R2 D2 F L U B2 R' F B' R F2 U2 R D2 F2 L2 D2 B2 R'	
Extra scrambles		
E1.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

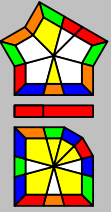

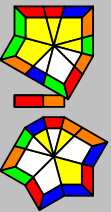
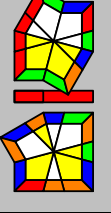
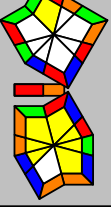
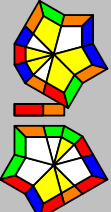
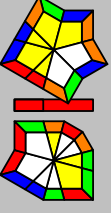
1.	UR3 -	DR6+	DL6+	UL3 -	U3+	
	R5 -	D4 -	L4+	ALL0+	y2	
	U3+	R0+	D4+	L6+	ALL3 -	
	UL					
2.	UR1 -	DR5+	DL5 -	UL2+	U2+	
	R3 -	D2+	L5+	ALL1 -	y2	
	U5 -	R1+	D1 -	L3+	ALL1+	
	UR	DR	DL	UL		
3.	UR3+	DR6+	DL5+	UL2+	U0+	
	R5 -	D5+	L3 -	ALL3+	y2	
	U4+	R1 -	D0+	L5 -	ALL4+	
	UR	DR	UL			
4.	UR2 -	DR1 -	DL2+	UL2 -	U5+	
	R0+	D3+	L3+	ALL5+	y2	
	U1+	R5 -	D6+	L2 -	ALL6+	
	UL					
5.	UR4+	DR4 -	DL5+	UL0+	U0+	
	R5 -	D3 -	L3 -	ALL5+	y2	
	U6+	R3 -	D0+	L5+	ALL6+	
	DR	DL	UL			
Extra scrambles						
E1.	UR2 -	DR3 -	DL3+	UL0+	U1+	
	R3+	D1+	L5+	ALL4+	y2	
	U3+	R2 -	D2+	L0+	ALL4+	
	UR	DR				
E2.	UR1+	DR2 -	DL4 -	UL5 -	U3+	
	R5 -	D0+	L1 -	ALL4 -	y2	
	U1+	R2+	D3+	L5 -	ALL6+	
	UR					

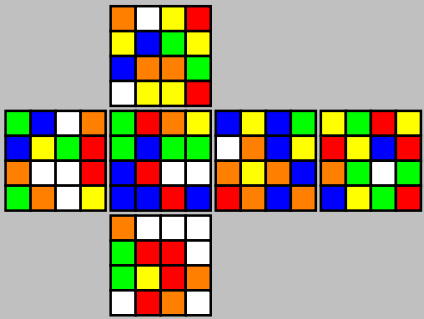
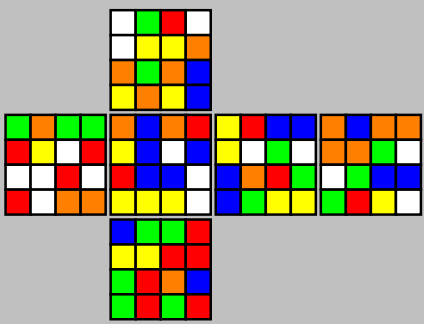
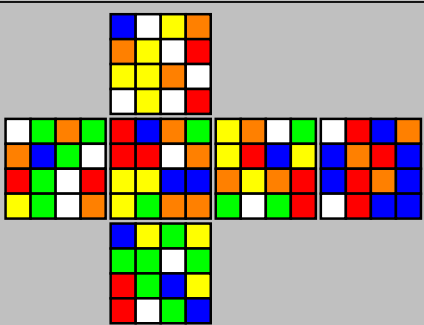
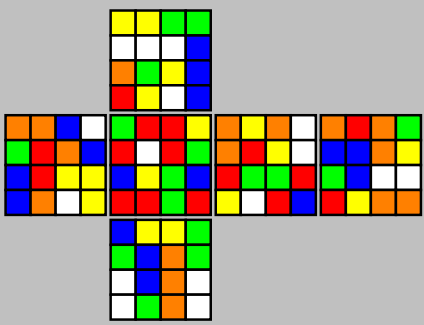
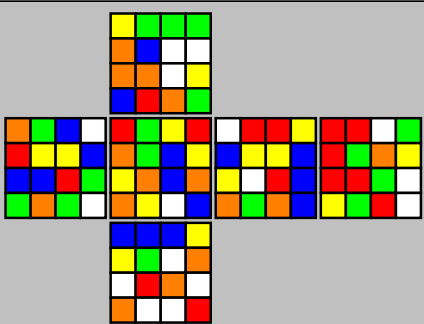
Megaminx Round 1 Scramble Set A
 Scrambles for Raiders of the lost Cube 2021

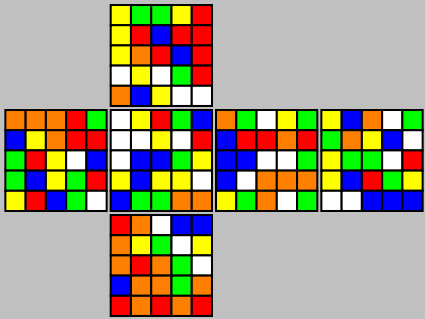
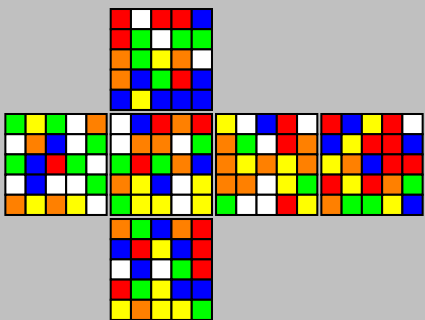
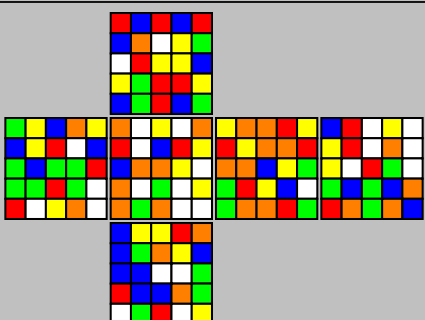
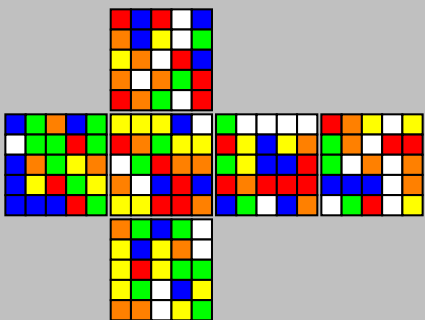
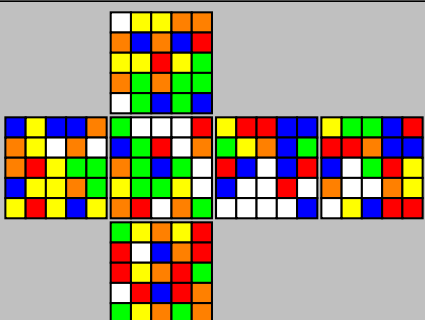
1.	<p>R-- D-- R-- D-- R++ D++ R++ D-- R-- D-- U' R-- D-- R-- D++ R++ D-- R-- D-- R++ D-- U' R++ D-- R-- D++ R++ D++ R-- D++ R++ D++ U R++ D-- R-- D++ R-- D++ R-- D++ R++ D-- U' R++ D-- R-- D-- R-- D-- R++ D-- R-- D++ U R++ D++ R++ D++ R-- D++ R++ D++ R-- D++ U R++ D++ R-- D++ R-- D++ R-- D-- R++ D++ 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>	

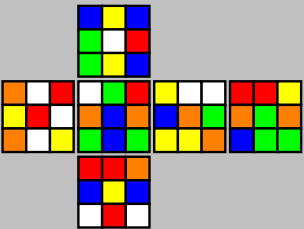
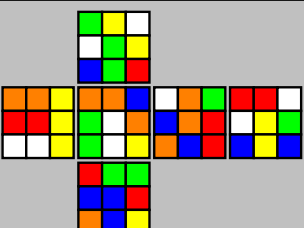
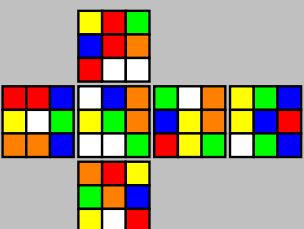
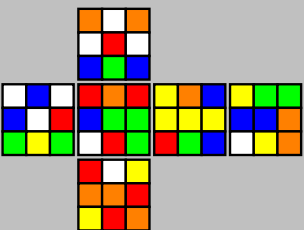
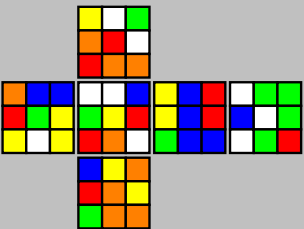
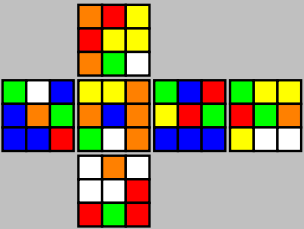
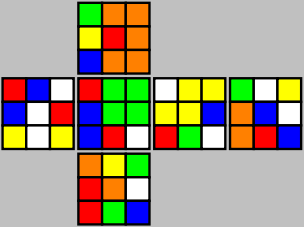
1.	$B' U B' U' R' L' B' U' B' R B' u r'$	
2.	$U B U' B U' L' R L R L' R' u' l$	
3.	$B' U L R U' B R L R' L' R' l' b$	
4.	$B L B L' B L R B U R L u l' r'$	
5.	$L' U B' R B' L' U' L' R' L' U u r$	
Extra scrambles		
E1.	$B U' R' B' L' B' R' U R' L' U' u r b'$	
E2.	$R U' R L R B R' L' U B' R' u r b$	

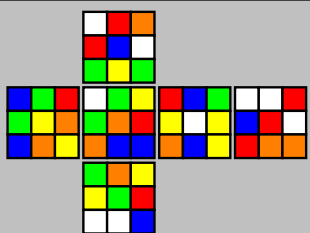
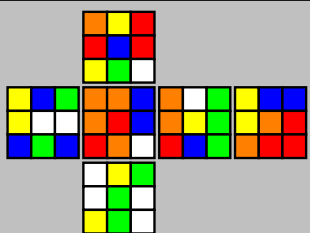
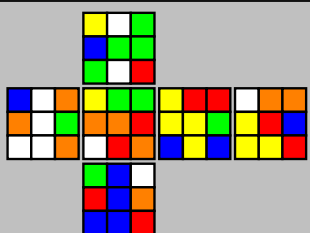
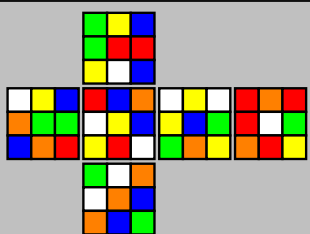
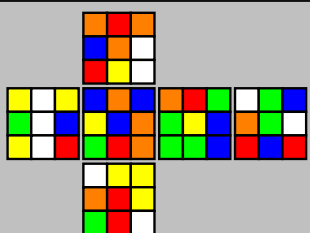
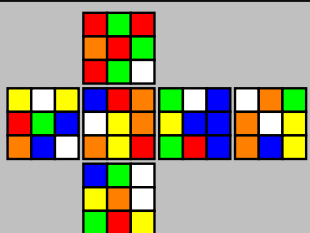
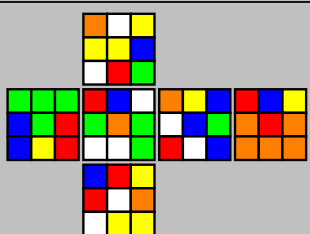
1.	R B R L' U' B L R' B U' B	
2.	U L B U' B R' L' R' U R' U'	
3.	R L R' U' B L B L R U B'	
4.	U B' R L' U' B U' R' U' B' R	
5.	R B L R' L' U L R U' B R'	
Extra scrambles		
E1.	U B U' R' L' B' R' U L B' U	
E2.	B R U' R L B' U R U' R B'	

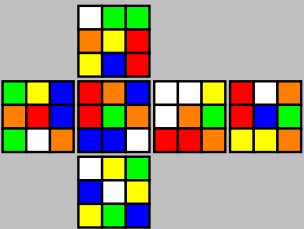
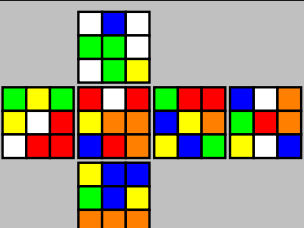
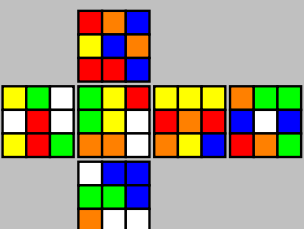
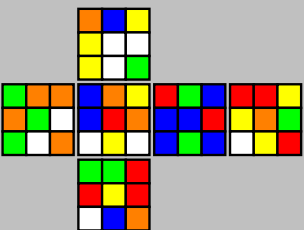
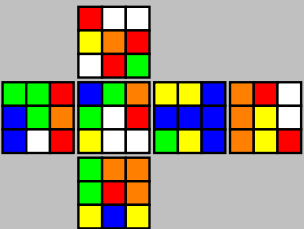
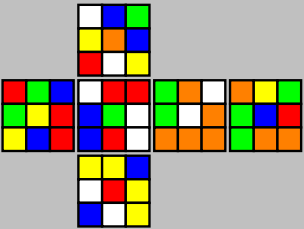
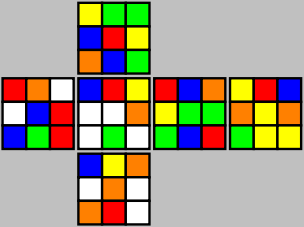
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2.	$(0, 5) / (1, -5) / (5, -4) / (0, -3) /$ $(4, -5) / (0, -3) / (5, 0) / (0, -3) /$ $(6, 0) / (0, -3) / (-2, 0) / (2, 0) /$	
3.	$(-2, 0) / (2, 5) / (0, 3) / (3, 0) /$ $(-5, -2) / (0, -1) / (-3, 0) / (-1, 0) /$ $(0, -2) / (-4, 0) / (0, -4) / (4, -4)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

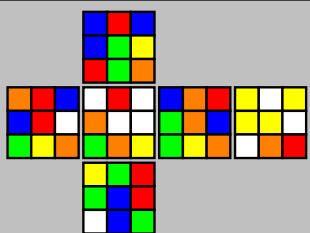
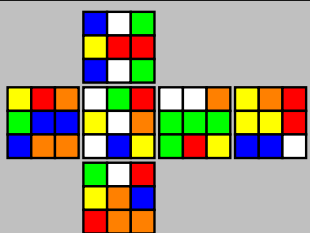
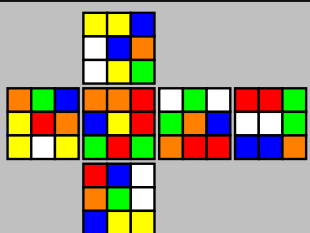
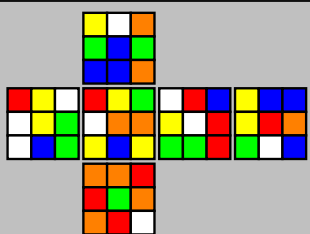
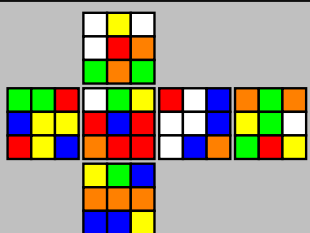
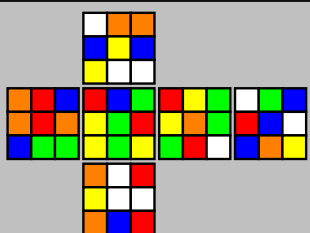
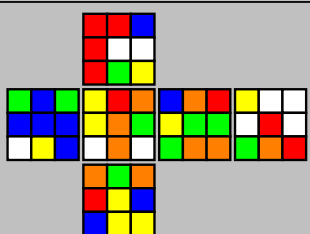
1.	<p>D2 L D2 R' L2 D2 F2 L B2 D2 U' F U2 R D2 U2 R2 B' D2 L' Fw2 Rw2 L B U2 L' D2 B2 Uw2 B Rw2 D2 Fw2 D' F2 R' Uw' Fw' R2 D Rw' Fw2 B2 D F2 x' y2</p>	
2.	<p>L2 F2 L2 U2 D' L2 D L2 B2 U' F D2 R L2 F R2 L D R B2 Fw2 D Rw2 R2 U' L2 Uw2 B2 R' U2 Fw2 R' Fw' Rw2 L2 U2 Fw Rw Uw' Fw' F' L Fw2 Rw z</p>	
3.	<p>L2 D R L' B' D' R2 U2 F2 L' B2 L2 U' B2 L2 U B2 D' L2 D Rw2 Uw2 R Fw2 Rw2 B' L' B2 U2 F' L2 Uw' L' D B2 D' Fw Rw F2 Uw' L' Fw2 D2 x' y2</p>	
Extra scrambles		
E1.	<p>U2 R' B U R2 F B2 L2 U2 R F2 D' B2 L2 U2 B2 D' R2 D2 Rw2 D' R Uw2 L' F2 Uw2 Rw2 Fw2 L D F2 L' Fw D L U' Fw L2 Uw F2 Uw D' Rw' x2 y2</p>	
E2.	<p>L2 B2 F2 L' D2 B2 R D2 U' R2 L F' R2 L2 B2 L' D2 B' Fw2 Uw2 L Uw2 Rw2 U' D R Fw2 R' F2 L' Fw R B' U' B' D2 R2 Uw2 Rw' Uw' Rw2 B' Rw' z'</p>	

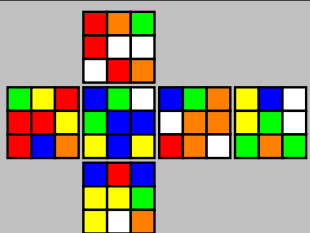
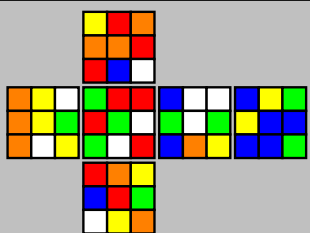
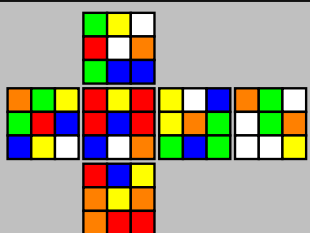
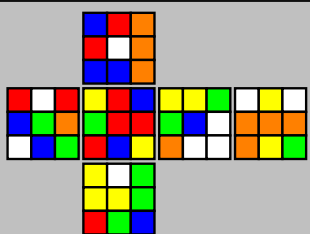
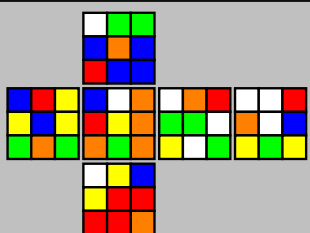
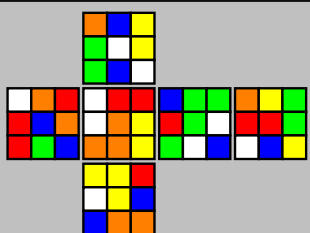
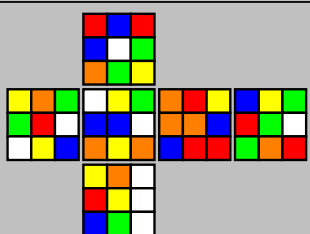
1.	<p>U L Fw R2 Rw2 B L' Bw L' U2 Uw2 L Uw' Bw2 R2 L' Uw2 U2 Dw L' Dw Lw' Bw R' B2 Fw Rw2 Dw2 Rw' Fw2 Dw' Fw D Rw' U Uw2 R Uw Bw Dw2 Bw2 Uw2 D2 Rw' D' U2 Uw Fw L U' B2 U Dw Rw R U Dw F R2 Dw2 3Fw' 3Uw2</p>	
2.	<p>R Bw' U' Dw' Bw' B2 Fw2 Lw2 Dw L2 D Lw' L Rw2 Dw L Fw2 Uw' Rw Uw' Bw B Dw' F L F' R' Dw2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

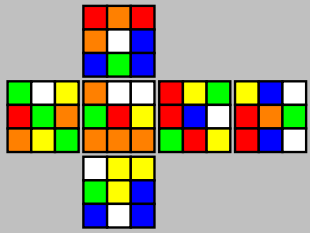
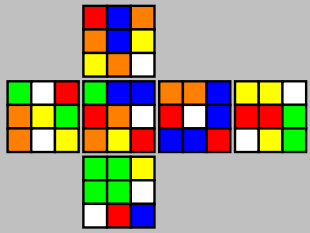
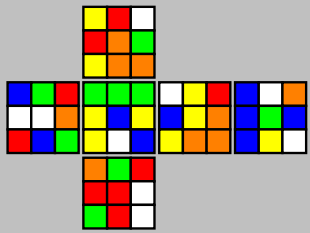
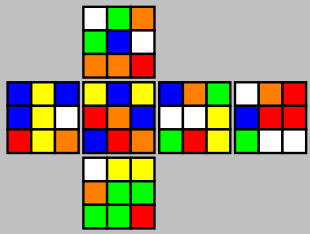
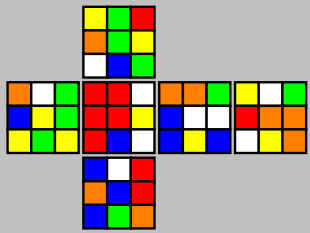
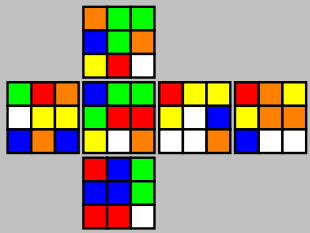
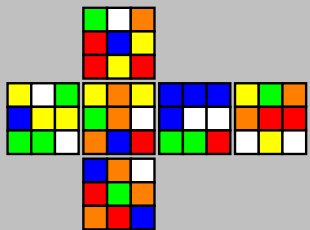
1.	F2 U F2 L2 F2 D' L2 U' F2 L2 B U' F' L D B' U B2 L D R Uw2	
2.	B2 U2 B2 R' D2 U2 R2 U2 F2 L B' F2 R' B2 R2 U B D2 U R F Rw Uw2	
3.	D2 F' R2 F D2 F' D2 L2 F2 L2 B2 R' U' F' D2 B U2 F' D B' U2 Fw'	
4.	L2 U2 B' U2 B' F2 R2 B U2 L2 U' B2 D R' U' F2 U' R B' L2 R Fw'	
5.	F2 R2 B2 D2 B R2 B' R2 F2 L2 D'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

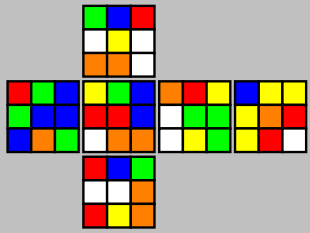
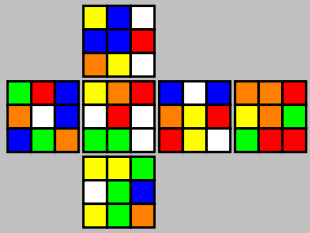
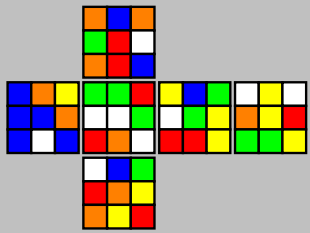
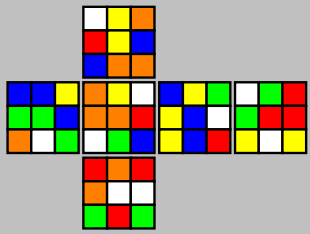
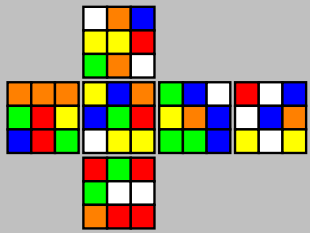
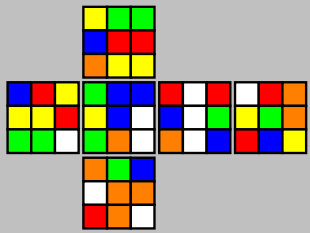
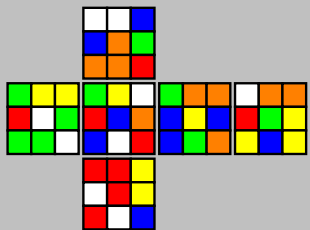
8.	L F2 U2 L' B2 U2 B2 F2 R U2 L2 F D' L2 R' B U' B2 R F' U Rw' Uw'	
9.	B2 L2 D R2 D' R2 B' F2 D' R D2 F2 L B' D2 U' F Rw' Uw	
10.	L2 U' R2 B2 F2 D' U2 L2 D' B2 F' U' L U2 F2 L B F2 R B2 Rw Uw'	
11.	L' B2 D2 R F2 D2 L' F2 L' F2 R' U B D2 U' R2 B2 D' F U R' Fw' Uw	
12.	D2 F' L2 U2 R2 F' U2 B' F L U R'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

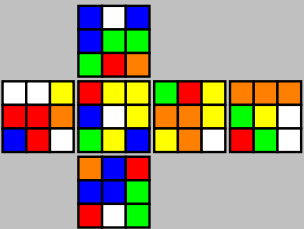
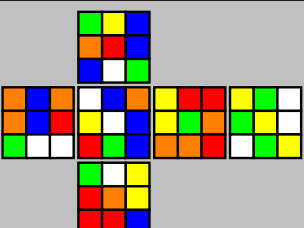
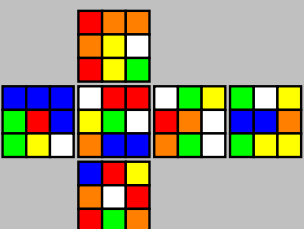
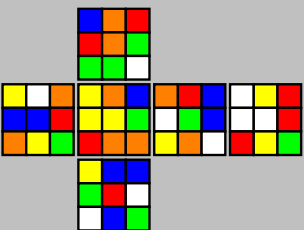
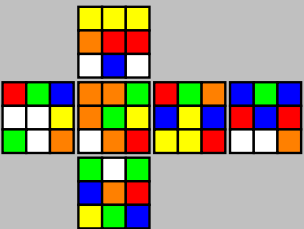
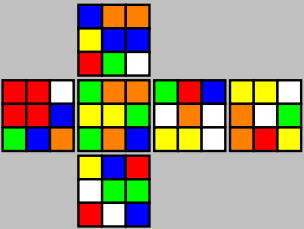
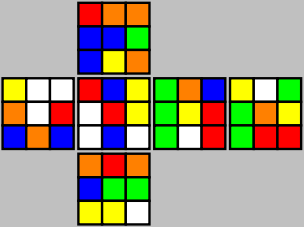
15.	B2 U2 R F2 L2 F2 D2 L2 R D2 F2 U L B2 R D B F D L' B2 Rw2 Uw2	
16.	L2 U' B2 F2 U L2 U' L2 F2 R2 U' F D B2 L2 B L B2 F' Rw Uw'	
17.	D2 R2 B' U2 F L2 U2 B D2 U2 F U' R U' F' L U F2 D2 F Rw' Uw2	
18.	F R2 F2 L2 B2 D2 L2 R2 F2 R' D2 U L D2 R D B F2 L' B2 Uw	
19.	U2 F2 R U2 R' U2 B2 R2 B L2 U2 L' B R2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

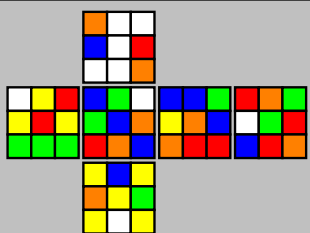
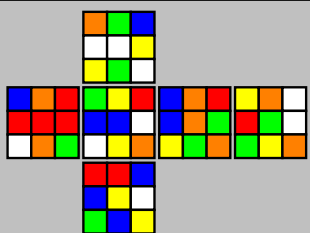
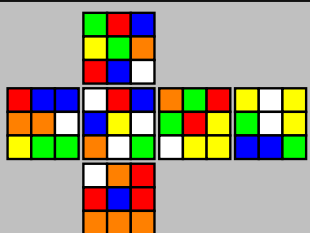
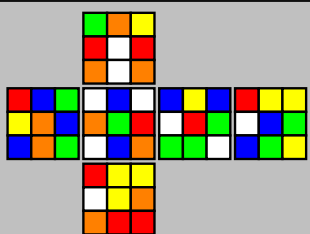
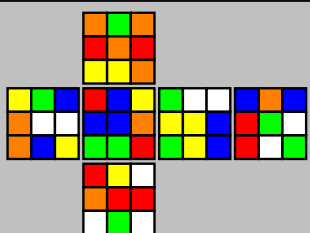
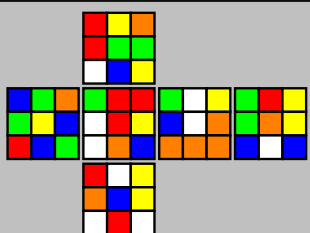
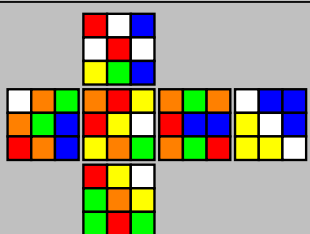
22.	L2 B L2 D2 B F2 D2 U2 R2 U' F D B' L2 D' L2 U2 F L U2 Rw Uw2	
23.	L2 B' R2 D2 F' D2 B2 R2 D2 U' L R2 D' U L B2 F D' R' U Fw' Uw'	
24.	D2 B' L2 F' R2 B' F' R2 U2 F L' F' R U' B' L B' U2 R2 D' B' Rw' Uw2	
25.	F' D2 B' F2 L2 R2 F' R2 D2 F U' R2 D' F' R D B2 L' D2 B' U2 Rw' Uw'	
26.	L2 F2 U L2 D2 L2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

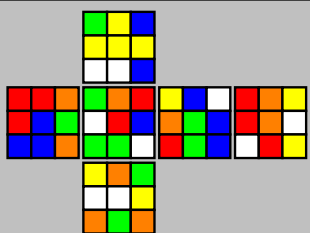
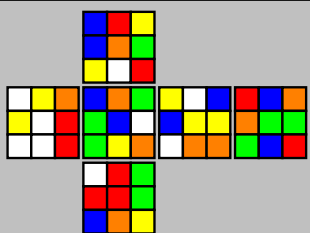
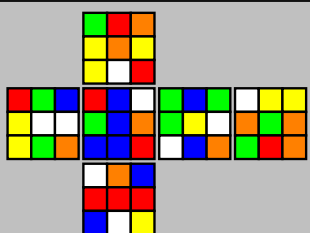
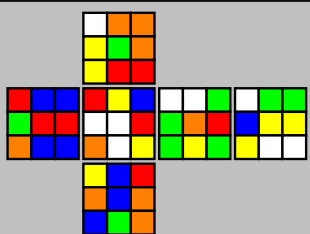
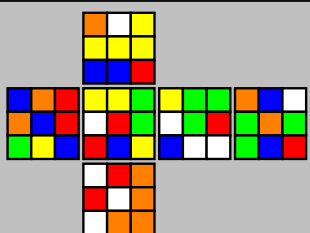
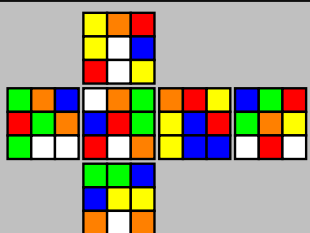
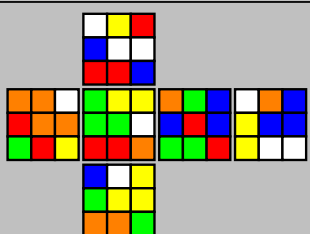
29.	L2 U2 B R2 U2 F L2 B D2 U2 R U F R D2 U R D' F2 R2 Uw2	
30.	D2 L2 B2 D B2 D B2 D F2 D R' D2 L U R F U2 R F' D Fw	
31.	D' F2 U R2 D L2 B2 D' U' L2 B D' B' F R U' L' B2 D B R' Uw2	
32.	R2 F2 D2 R2 D R2 B2 L2 R2 U' F D2 R D2 L' F D2 B' R' U' R' Uw	
33.	L2 U F2 D' U2 L2 D2 R2 B2 R2 F D2 F' L F U' L'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

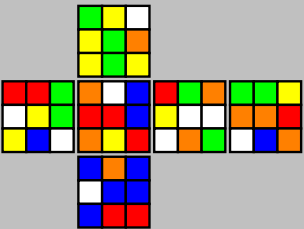
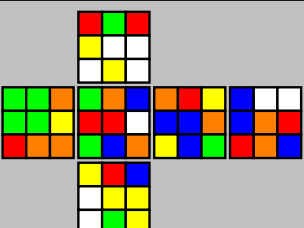
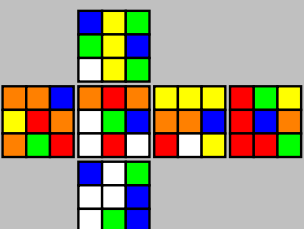
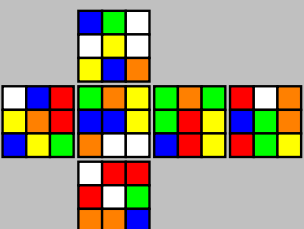
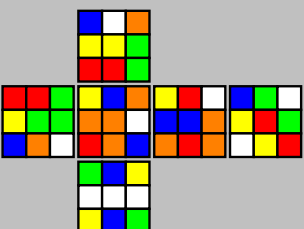
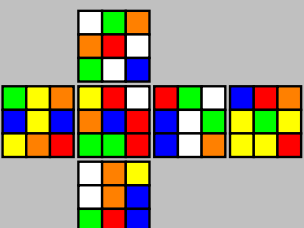
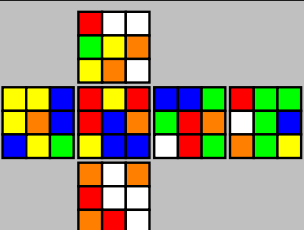
36.	D2 F' U2 F D2 R2 B2 R2 F' D R B L' R' U L2 U' R U2 L2 Uw	
37.	B2 U' F2 D B2 F2 D' F2 D2 L2 U' F' L R2 B' L D' U L2 R D2 Rw' Uw'	
38.	L2 R2 D B2 L2 B2 U' L2 U L2 B' D' B2 D' U' B' D B2 L' D' R' Fw Uw2	
39.	D2 L U2 L2 F2 U2 L' D2 F2 R' B D R2 B' F' L U F2 L B Rw' Uw'	
40.	D2 R2 D2 B D2 B2 F D2 B R2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

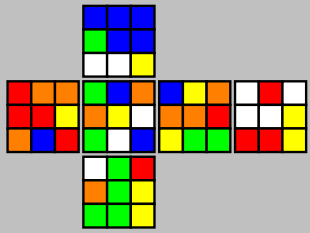
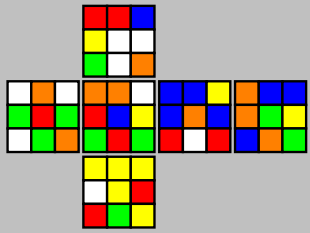
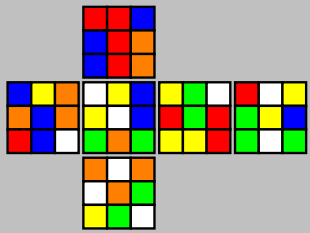
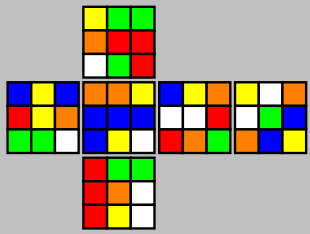
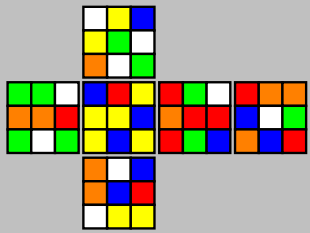
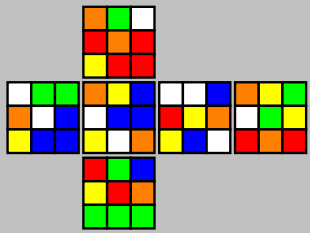
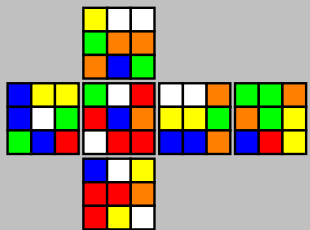
1.	R2 B2 R2 F' D2 F' U2 B2 F' D2 U R2 B' L D F2 D B' D2 U Rw2 Uw	
2.	F2 R D2 R B2 L' R2 B2 L' F2 R' B' D' R' B' L' B2 F D' B D2 Rw' Uw	
3.	L2 B2 D' R2 D R2 F2 D' L' D2 R B2 U' B R2 U' F L2 D Fw' Uw'	
4.	F2 U2 F2 U2 L' B2 F2 L2 U B' R D U F2 L U F L' B' Rw2 Uw'	
5.	U2 L2 R2 U2 L2 D' B2 F2 D L2 R' D L2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

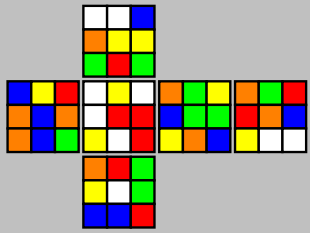
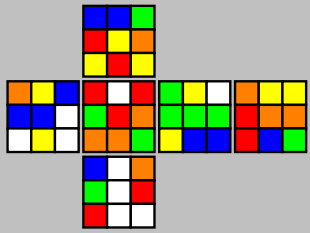
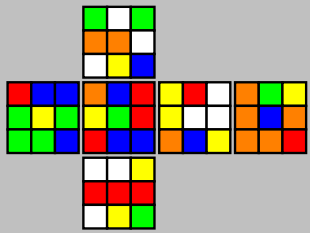
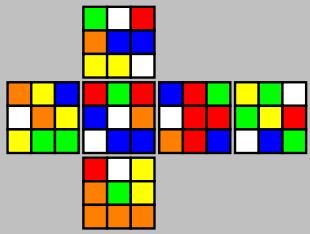
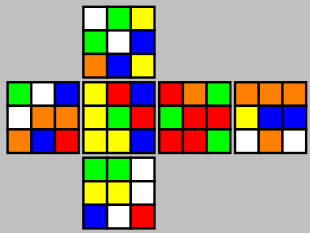
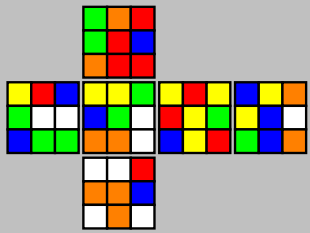
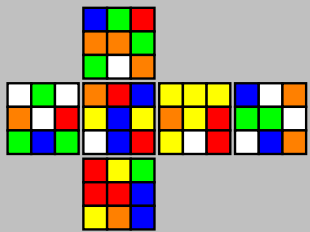
8.	D2 B2 R B2 U2 F2 U2 L2 B2 L' U' R' U' R' B' U R' U' B F' Rw Uw2	
9.	R2 D2 U' B2 U R2 D' R2 B L R' B' R F' D U' B R' U' Fw' Uw' Uw2	
10.	D U L2 B2 L2 U2 R2 D2 U' B F U' L D B2 U R' D2 L' U2 Rw2 Uw2	
11.	U2 L2 B2 L R2 B2 L' B2 D' R2 F' D B' R D R2 F R2 Fw Uw' Uw2	
12.	R2 U' L2 F2 D' U2 B2 U2 R F U'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

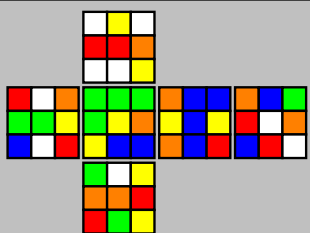
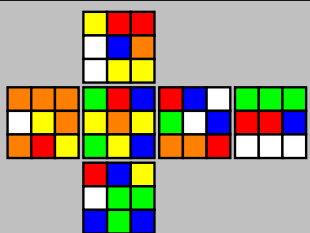
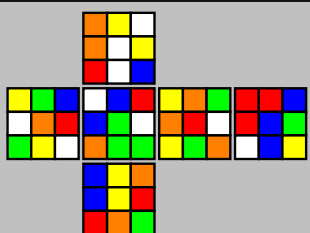
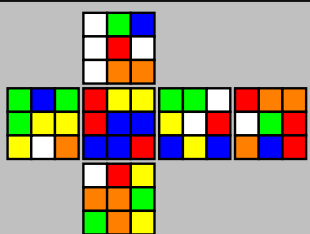
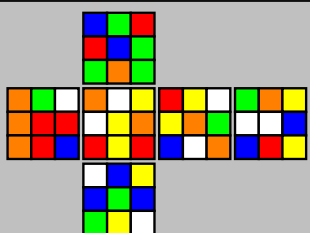
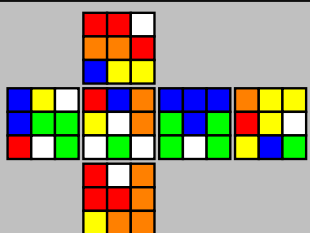
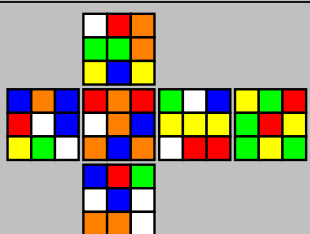
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16.	F2 L2 U2 B F2 U2 R2 F2 R2 F D' L' F' L2 R U L' D' F2 R2 Uw2	
17.	F2 D' R2 U' R2 B2 D' R2 F2 D' R2 F D2 U F2 L' U2 B' L' D F' Rw	
18.	R D2 B2 R' B2 R' U2 L U2 L2 R' D' L2 F' U' F' D B' F' U' R'	
19.	U2 B2 R2 B2 L' R2 B2 R' U2 F D' L2 B2 D2 U L'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

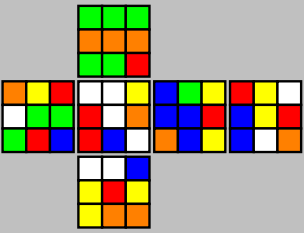
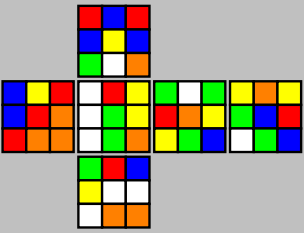
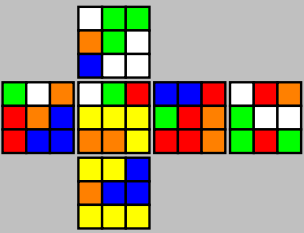
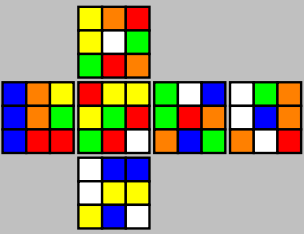
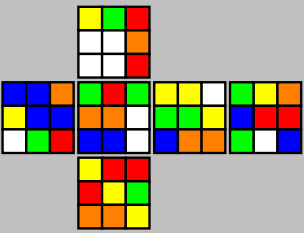
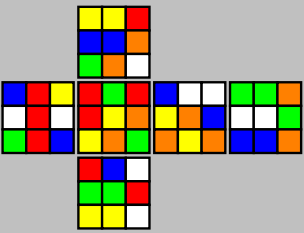
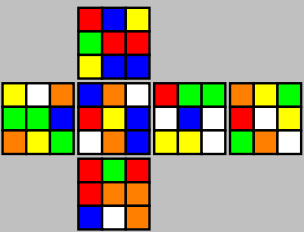
22.	R2 F2 L2 R2 F' L2 B2 F U F D2 U B D' F2 R' U2 R' U' Rw2 Uw	
23.	U' R2 D' L2 F2 L2 R2 U' F2 L F' L R2 D2 R' U' B2 R' B' R Fw Uw2	
24.	F2 D2 F R2 U2 F2 D2 R2 U B2 F' R' F' R D' U' R2 U L' Fw Uw2	
25.	F2 D U L2 R2 U' L2 D2 L D2 U' F2 L' R F D' L R2 U Rw Uw2	
26.	B2 L2 U2 B D2 B2 F' U2 R2 F D2 L' R B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

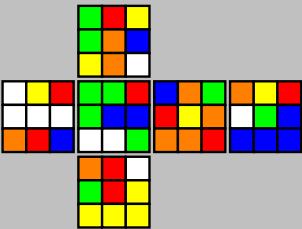
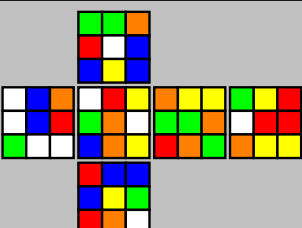
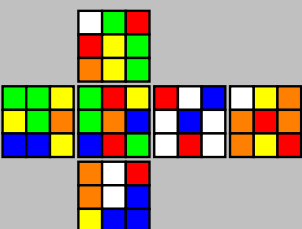
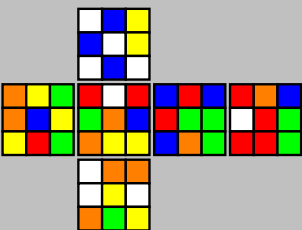
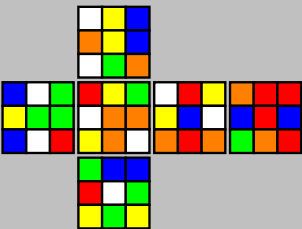
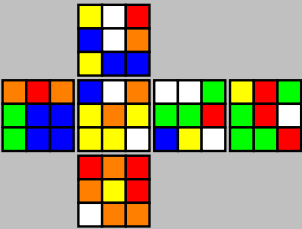
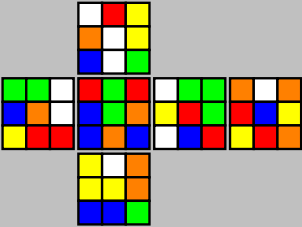
29.	<p>D2 U2 F2 D2 R B2 R2 U2 R' F2 R' D' U F D' F' D Rw Uw</p>	
30.	<p>F2 U2 F2 L2 U' B2 F2 R2 F2 R' B D2 U' B' D B2 L D' L' Uw</p>	
31.	<p>R2 D2 F2 R2 U F2 D' R2 D2 U' R F2 L B F D' R2 B L' F Rw2 Uw2</p>	
32.	<p>R2 U' L2 U2 R2 D B2 U F2 U R' D R' U2 B2 U2 B' F2 R D2 F Rw2</p>	
33.	<p>F2 R2 B2 U' L2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

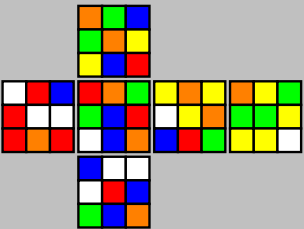
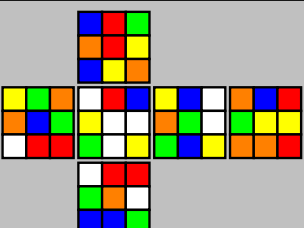
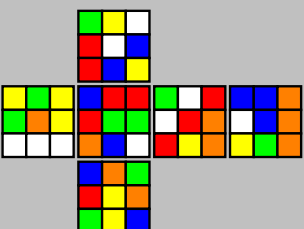
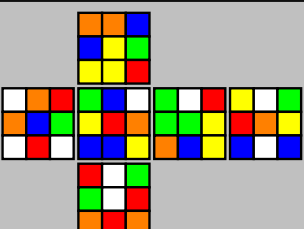
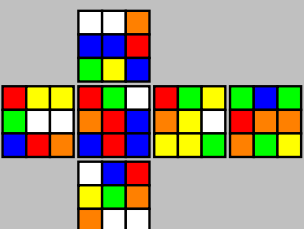
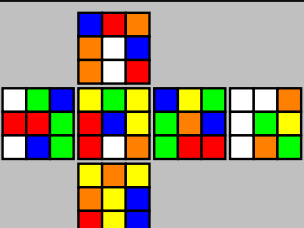
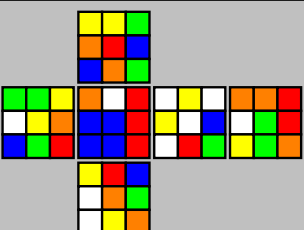
36.	<p>B2 D2 F2 R2 U2 R D2</p> <p>B2 L' B' L2 F2 R' F</p> <p>R' B2 L' D' F' Rw' Uw2</p>	
37.	<p>L2 D U F2 U' R2 D</p> <p>F2 D' F' D L2 U2 L</p> <p>B U B D' R' F2 Uw2</p>	
38.	<p>L2 R2 U2 F2 U F2 R2</p> <p>D2 U L2 F R' B2 L'</p> <p>D B U R U' F U</p> <p>Fw' Uw'</p>	
39.	<p>F2 L2 B2 D2 L2 R F2</p> <p>L'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

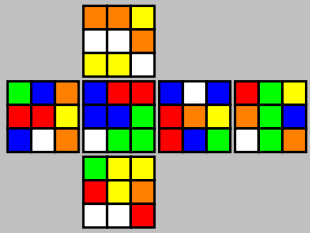
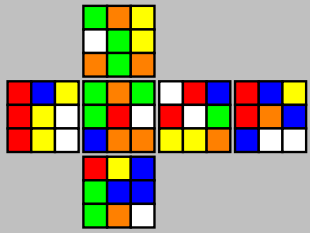
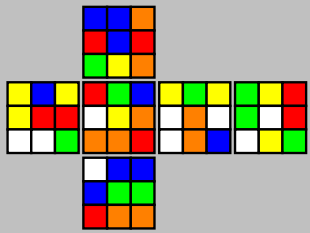
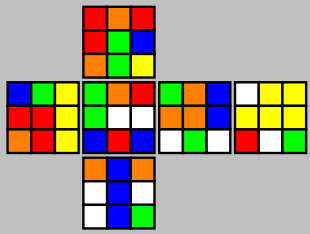
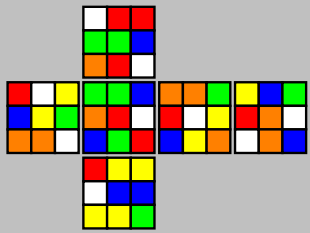
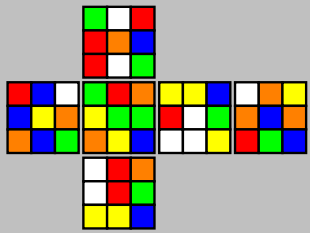
1.	<p>B2 L' B2 R U2 R F2</p> <p>R2 B2 D2 R' B' L U'</p> <p>R2 D' B L2 F D' F'</p> <p>Rw2 Uw</p>	
2.	<p>B L2 F' L2 U2 B' D2</p> <p>F' D2 F U B2 D2 R'</p> <p>U2 B' F L D2 B Rw2</p> <p>Uw</p>	
3.	<p>D B2 D2 L2 F2 L2 D B2 D' F2</p> <p>U' F' R U L' R' U2 F' R2 U</p> <p>R' Fw</p>	
4.	<p>U2 R' B2 R B2 F2 U2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

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

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

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

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

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