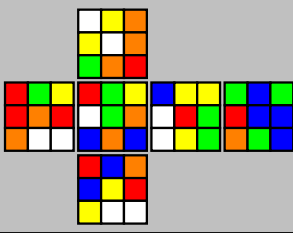
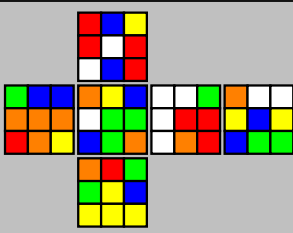
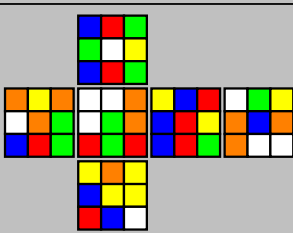
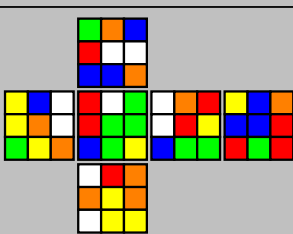
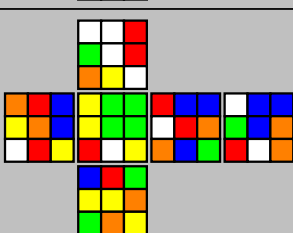
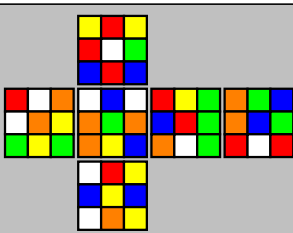
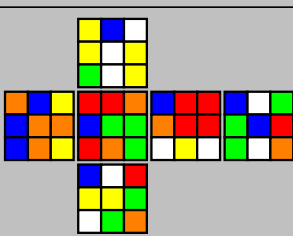
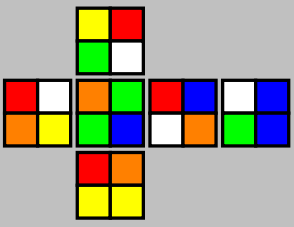
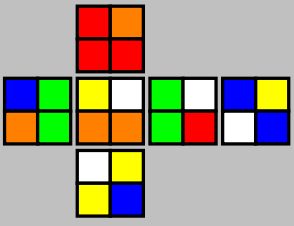
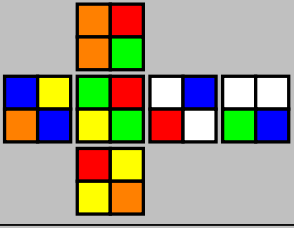
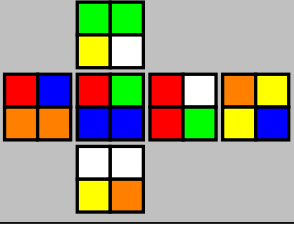
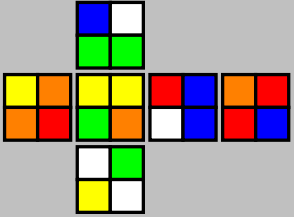
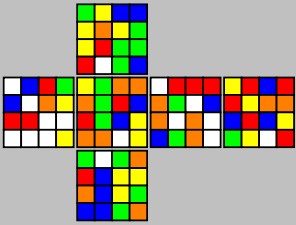
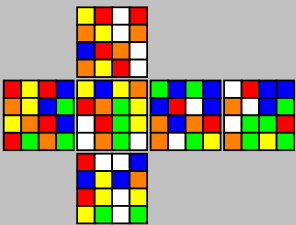
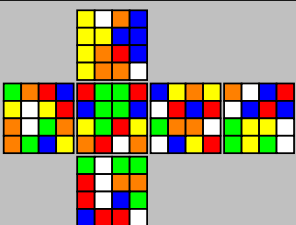
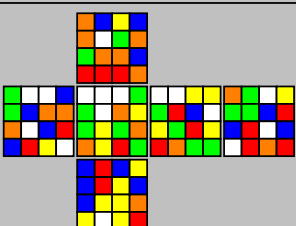
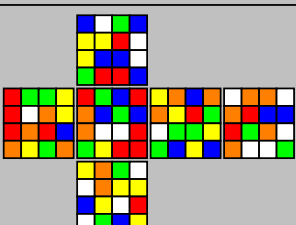
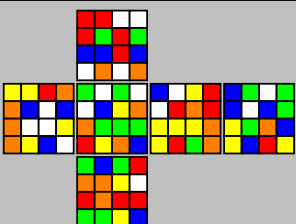
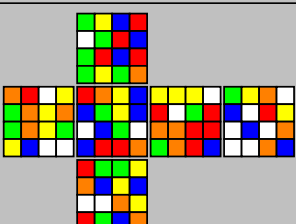


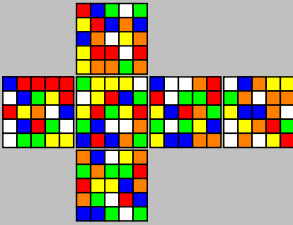
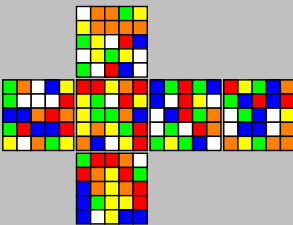
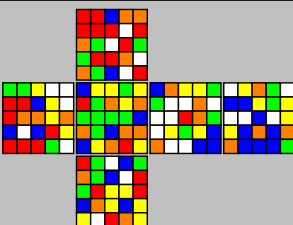
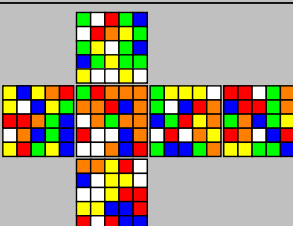
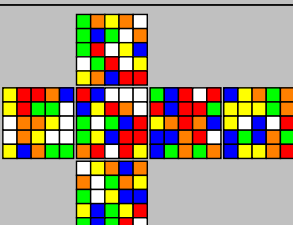
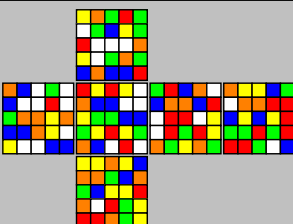
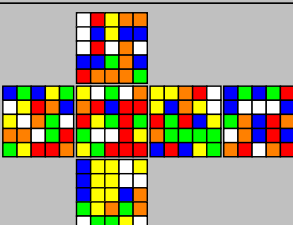
1.	B2 R2 F2 U B2 F2 L2 U' L2 R2 D2 F' R' U2 B U2 F2 R2 D' R'	
2.	F2 L2 B D2 B' U2 B R2 D2 L2 F2 L' F D2 U' L D' B2 D L'	
3.	B2 U' L2 D' R2 U' B2 L2 R2 D2 L2 R D' B U2 B2 L F' U' B U	
4.	F2 R2 D2 F2 U2 F L2 D2 L2 D2 R U2 R' D' R2 F U' B' R2 D	
5.	B2 L2 U2 B2 D2 B' D2 L2 B' L' U' F D2 B R' F2 U R2 U	
Extra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

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

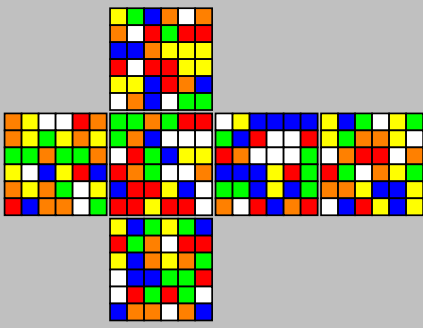
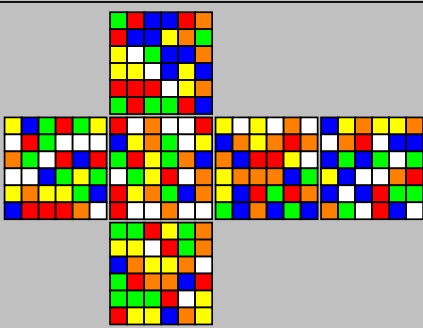
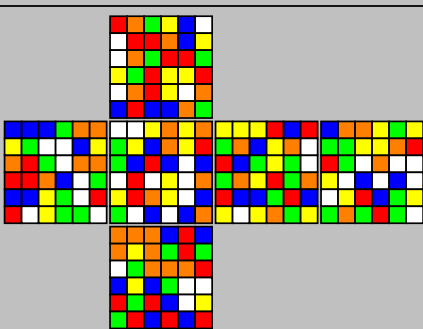
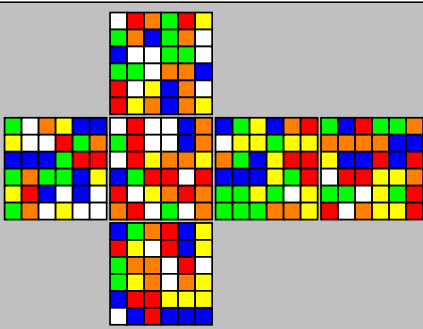
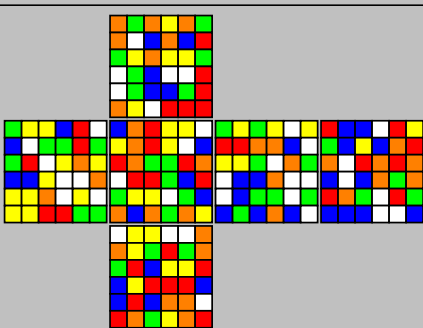
4x4x4 Cube Round 1 Scramble Set A
 Scrambles for Happy 1 Year Anniversary 2021

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

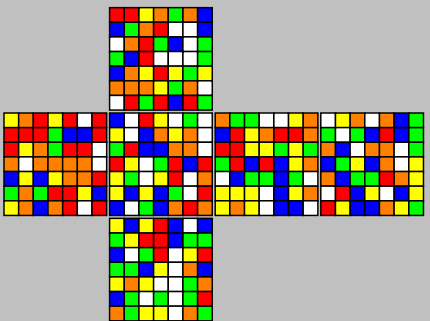
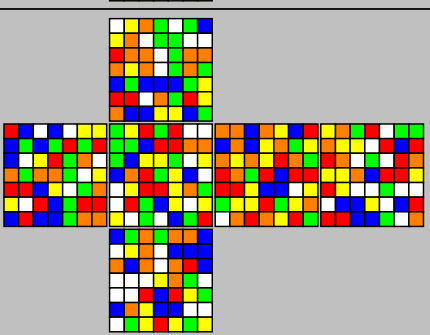
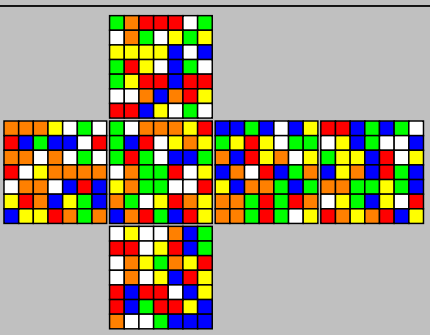
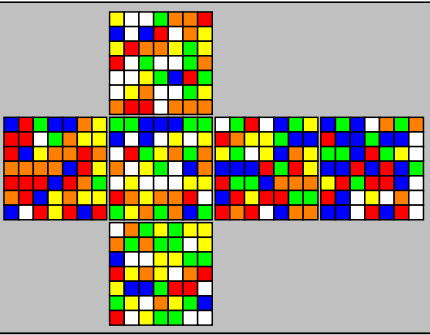
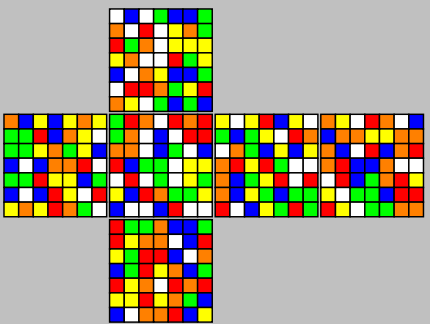
5x5x5 Cube Round 1 Scramble Set A
 Scrambles for Happy 1 Year Anniversary 2021

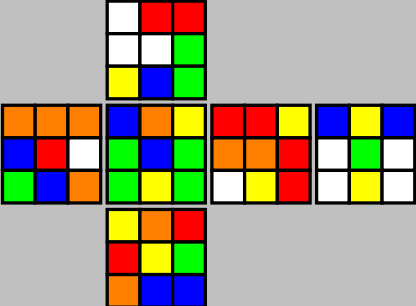
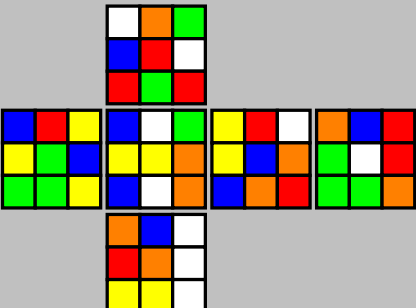
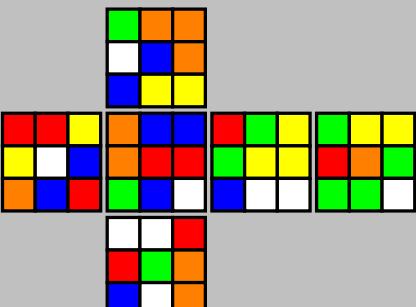
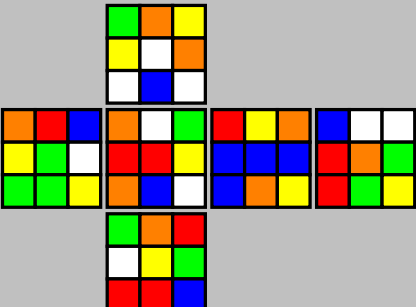
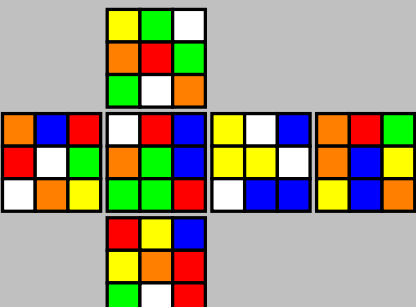
1.	B2 L' Rw B2 U Uw Bw' Uw F2 Fw2 Dw' U B R Bw Lw' F' R Uw Dw2 U' Bw Dw Rw' Fw Bw B' L2 R2 Fw2 Lw Uw2 Bw Dw Rw F2 Uw2 Rw2 Lw2 B Bw D U B' U Fw2 Uw' Dw Rw' D2 Dw2 F' L F2 B2 Bw2 R' D' Fw' Rw	
2.	L Bw2 B' Lw U Rw2 Dw' Uw' Bw' F Dw2 R Bw' Rw2 Dw U Bw' B2 F2 Uw2 Bw2 Dw D R' Fw' Uw U' R Lw Rw' Dw' L2 Rw2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

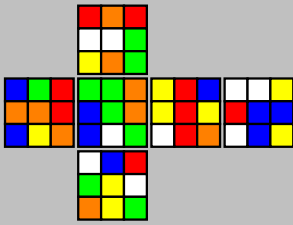
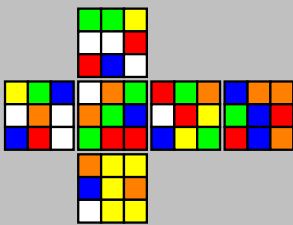
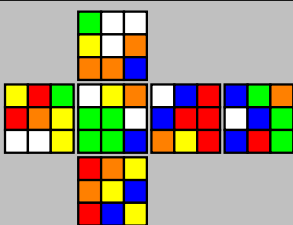
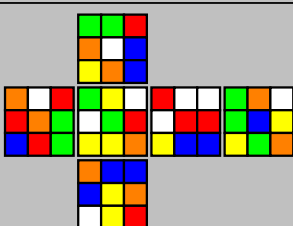
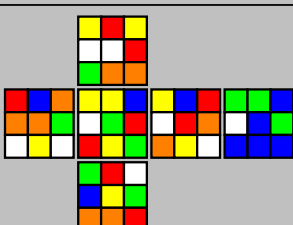
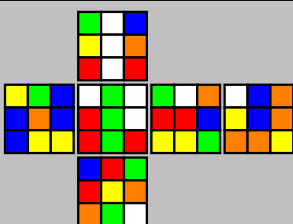
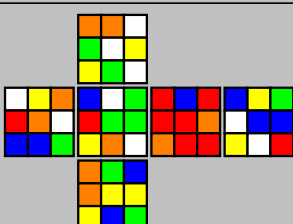
6x6x6 Cube Round 1 Scramble Set A
 Scrambles for Happy 1 Year Anniversary 2021

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

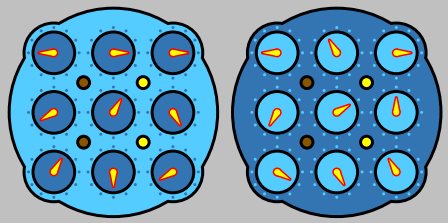
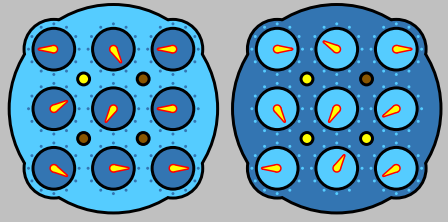
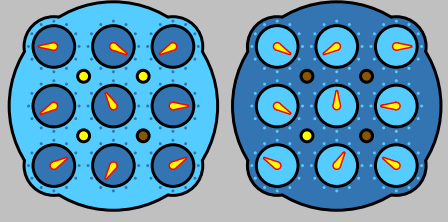
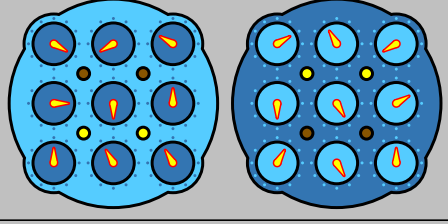
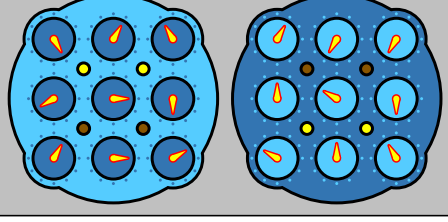
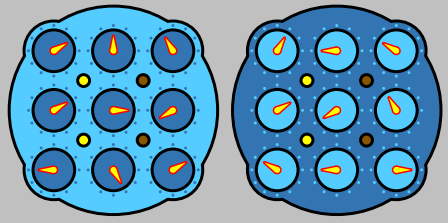
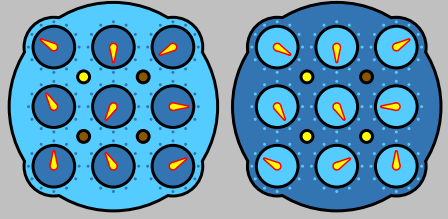
7x7x7 Cube Round 1 Scramble Set A
 Scrambles for Happy 1 Year Anniversary 2021

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

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

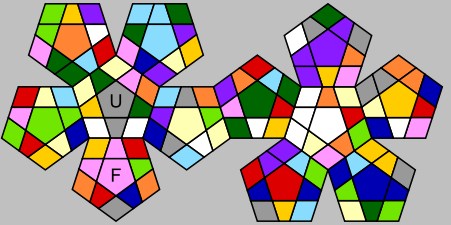
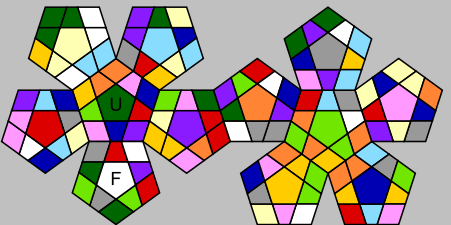
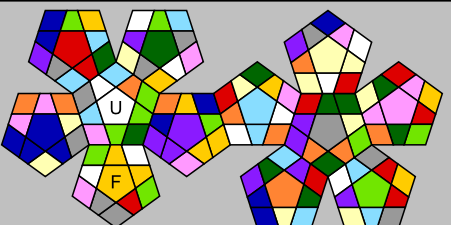
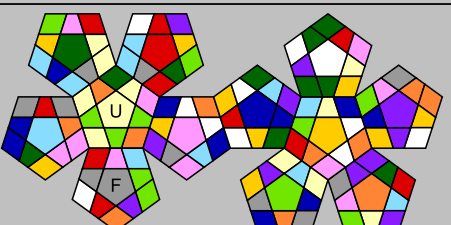
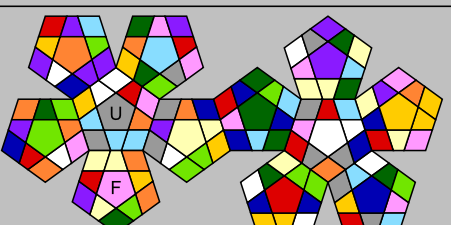
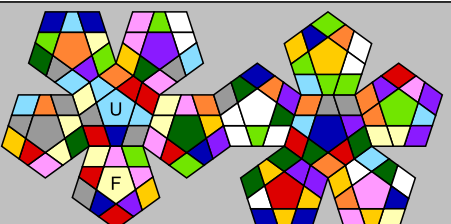
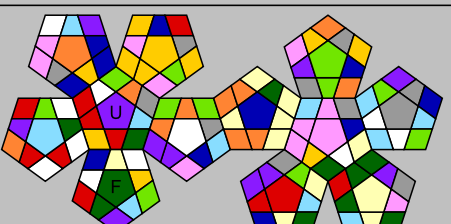
1.	<p>B2 L2 F' D2 U2 R2 U2 F' R' B' D F2 D2 U2 L2 B2 R B</p>	
2.	<p>L2 F2 L2 F' D2 L2 F2 L2 F' L2 U2 R F R D' R' F' D2 F U B</p>	
3.	<p>B2 L2 D2 R U2 L' B2 L F2 R F' U2 R2 F2 R U F2 L2 B2 F'</p>	
4.	<p>F2 D' L2 B2 L2 D L2 D2 R2 U B' L2 R' B F' U R' D' U' L'</p>	
5.	<p>B2 D' L2 R2 D' F2 U L2 U2 L' D'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

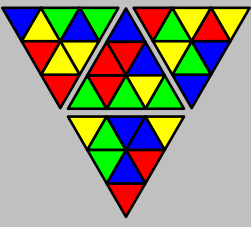
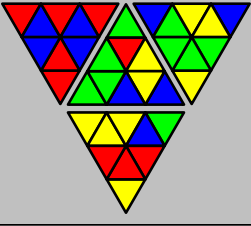
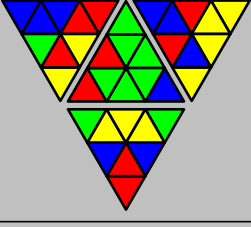
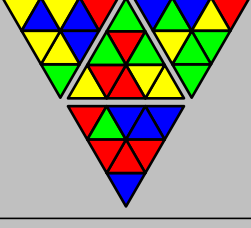
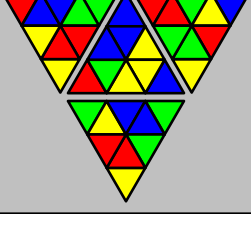
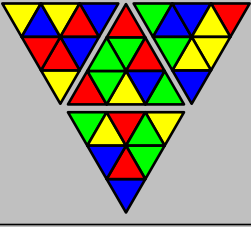
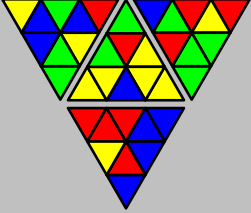
Clock Round 1 Scramble Set A
 Scrambles for Happy 1 Year Anniversary 2021

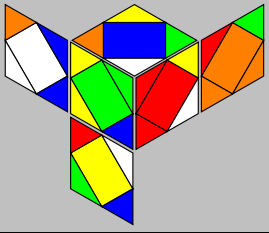
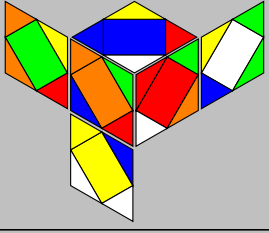
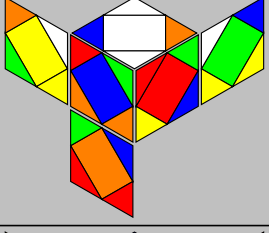
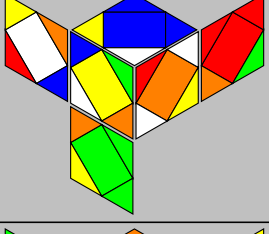
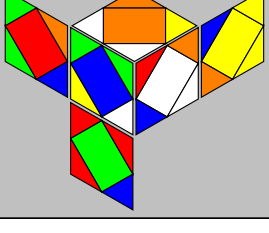
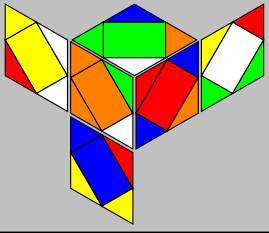
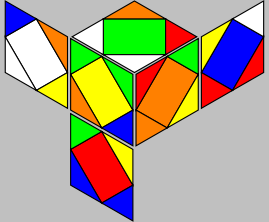
1.	UR4+ DR0+ DL4+ UL3- U4- R3+ D1- L1+ ALL2- y2 U5- R5+ D2- L4- ALL5- UR DR	
2.	UR3+ DR2+ DL4+ UL4+ U1- R3- D3+ L3+ ALL4+ y2 U4+ R5+ D2+ L2- ALL2- UL	
3.	UR4+ DR0+ DL1- UL4+ U3+ R4+ D5+ L0+ ALL5+ y2 U4+ R3+ D5- L4- ALL1+ UR DL UL	
4.	UR0+ DR4+ DL5+ UL6+ U6+ R5- D3- L4+ ALL0+ y2 U5- R3+ D2- L6+ ALL4+ DR DL	
5.	UR2+ DR4- DL2- UL1- U3- R0+ D3- L5- ALL2+ y2 U0+ R5- D2+ L3- ALL3- UR UL	
Extra scrambles		
E1.	UR5+ DR3+ DL3- UL5- U1- R2- D1- L5+ ALL5- y2 U2- R1+ D3+ L5- ALL6+ DL UL	
E2.	UR3+ DR0+ DL2+ UL3- U3+ R3- D3- L3- ALL3- y2 U4- R4- D1+ L4+ ALL2- UL	

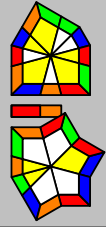

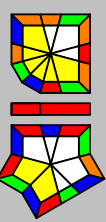
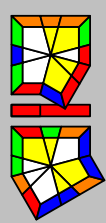
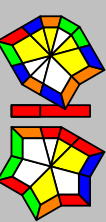
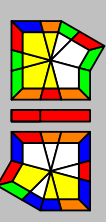
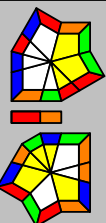
2021-03-17

Megaminx Round 1 Scramble Set A
 Scrambles for Happy 1 Year Anniversary 2021

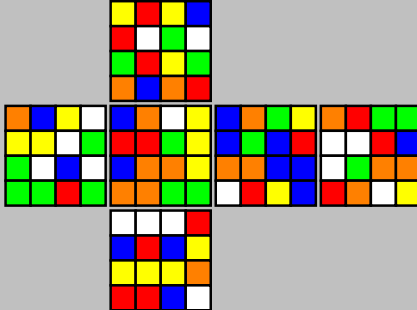
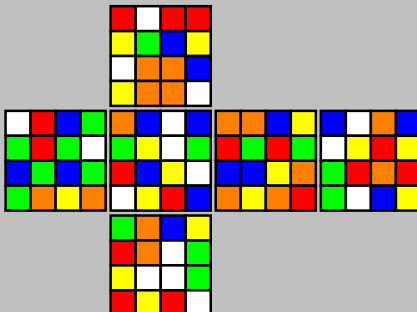
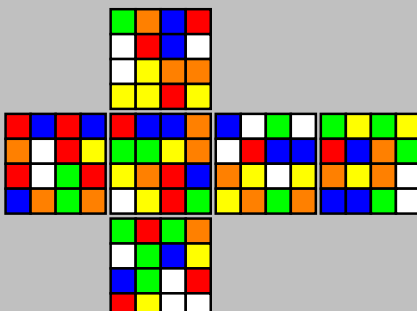
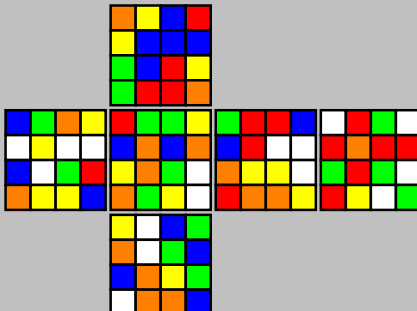
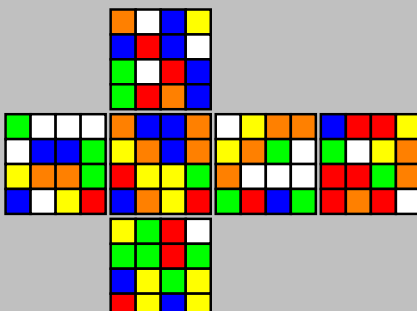
1.	<p>R-- D++ R++ D++ R++ D-- R-- D-- R++ D-- U' R++ D++ R-- D-- R++ D-- R-- D++ R-- D-- U' R-- D++ R++ D++ R++ D-- R-- D-- R-- D-- U' R++ D++ R-- D++ R-- D++ R++ D++ R++ D++ U R++ D-- R-- D-- R++ D-- R++ D-- R-- D++ U R++ D++ R++ D++ R++ D++ R++ D++ R++ D-- U' R-- D++ R-- D++ R-- D-- R-- D-- R++ D-- 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++ 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 R L U' B' U' B U' B U u' l' r' b'	
2.	B' R' U' L U L U' R B' R L u r b'	
3.	U' L B U L' U' R' L' U R L l r'	
4.	R' B R' L' B' R B' L' R' U' B' u l b	
5.	L' R' L' R L' U R B' U B' U' l r b'	
Extra scrambles		
E1.	L U R' L' B L U R U L' R' u' l r b	
E2.	L R' U' B' R B' R L' U L' U' u b	

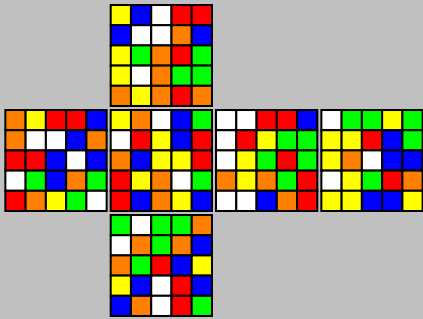
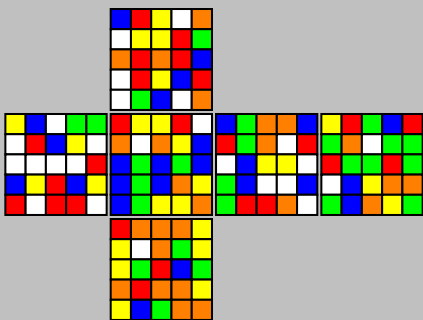
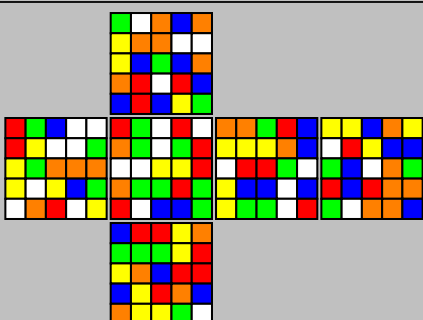
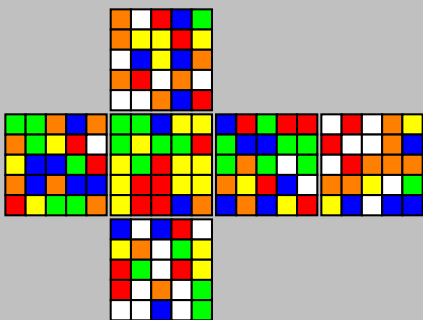
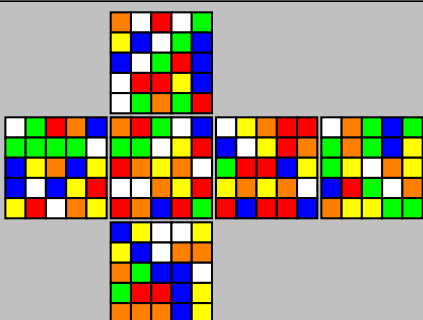
1.	R B L B L' U R' U R L R'	
2.	L R U' B R' U R' B' U' B' R	
3.	B R L U' L B' R' U L R L'	
4.	B L R' B' L' R' L' U' B' U' B'	
5.	L U L' R L' B L' U' B L U'	
Extra scrambles		
E1.	U L U' B U' B' U B R L R'	
E2.	B L R U L' U' L' R U B' L'	

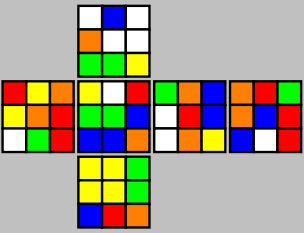
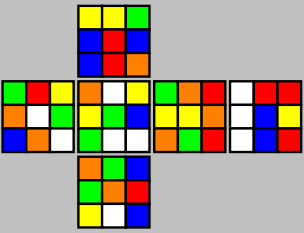
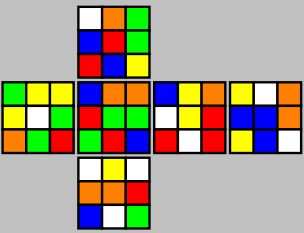
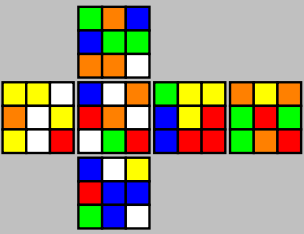
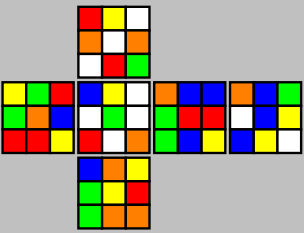
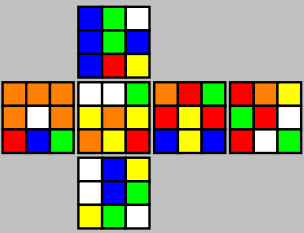
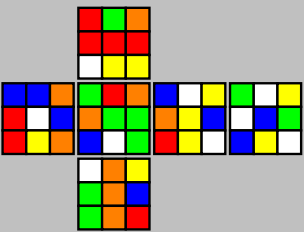
1.	$(4, 3) / (-3, 0) / (-3, -3) / (2, -1) /$ $(3, 0) / (3, -5) / (0, -3) / (-2, -3) /$ $(3, -2) / (-4, 0) / (-4, -2) / (-3, 0)$	
2.	$(1, -3) / (6, 0) / (0, 3) / (-4, -4) /$ $(1, -5) / (-1, 0) / (-3, -3) / (0, -1) /$ $(-2, 0) / (4, -4) / (-2, 0) /$	
3.	$(0, 5) / (3, 0) / (1, -5) / (6, -3) /$ $(0, -3)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

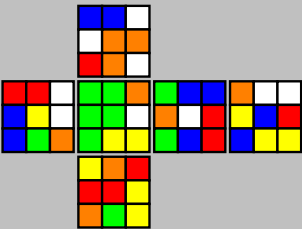
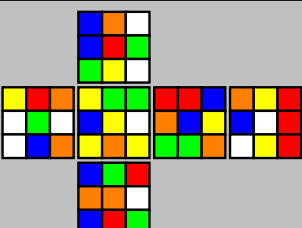
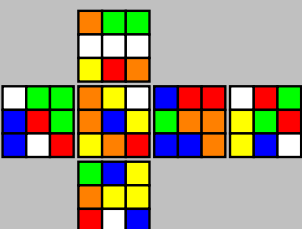
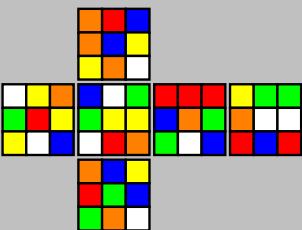
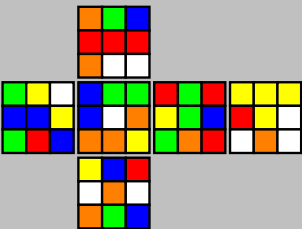
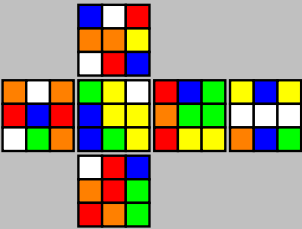
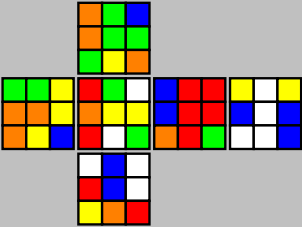
4x4x4 Blindfolded Round 1 Scramble Set A
 Scrambles for Happy 1 Year Anniversary 2021

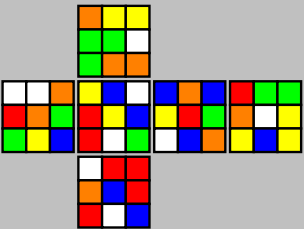
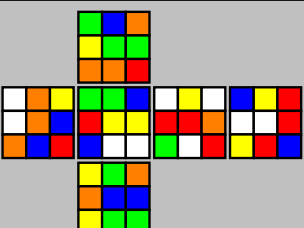
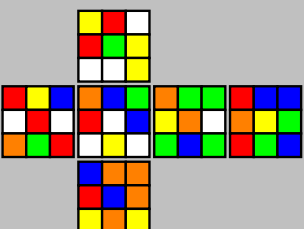
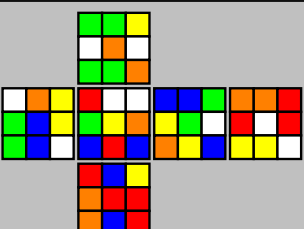
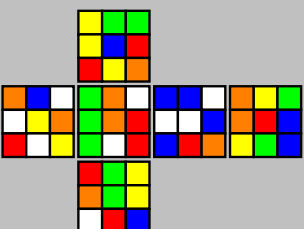
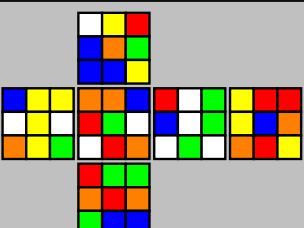
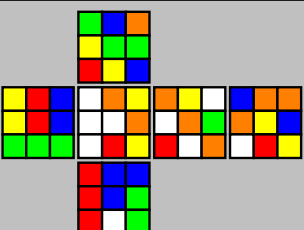
1.	<p>F2 U F' L2 D B' D L F' R' D2 F2 L2 U2 B U2 D2 B D2 F2 Uw2 F2 Rw2 D' R Fw2 Rw2 Uw2 B2 R' Fw2 L' Fw L Uw2 Fw F2 R' Uw' Rw' Fw2 U2 Rw' B' Uw2</p>	
2.	<p>L2 U' B2 D' R2 B2 U2 D' R2 F2 U' B D F2 U2 R' L D' F' R2 D' Uw2 L2 B' Uw2 U F Uw2 B2 D' Rw2 B D F Rw' U2 Rw' D Fw' D L2 Fw' L2 F' Uw' D' x'</p>	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

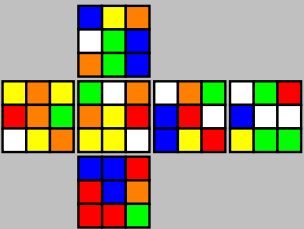
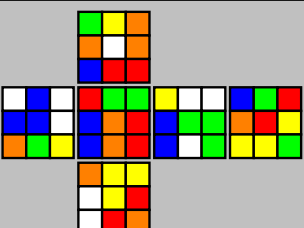
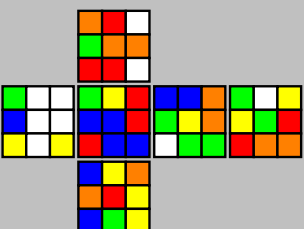
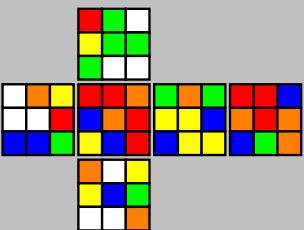
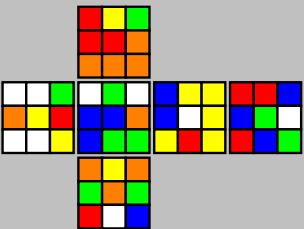
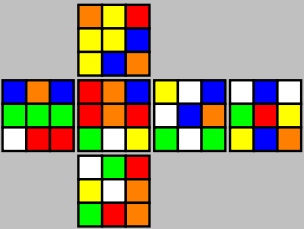
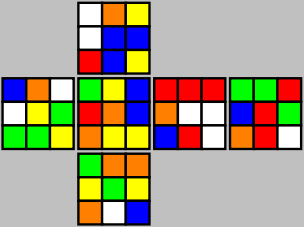
5x5x5 Blindfolded Round 1 Scramble Set A
 Scrambles for Happy 1 Year Anniversary 2021

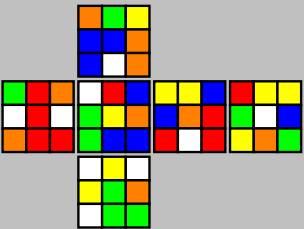
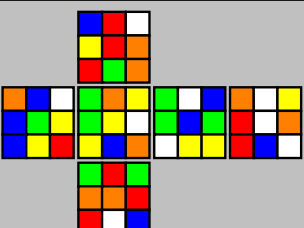
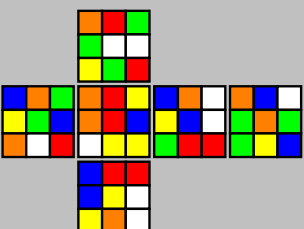
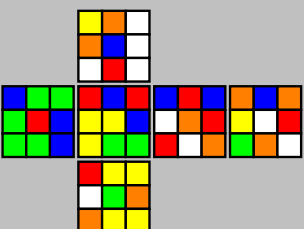
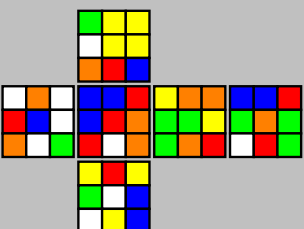
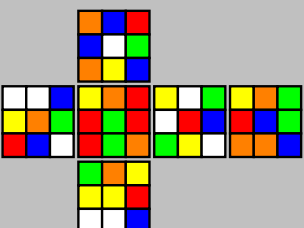
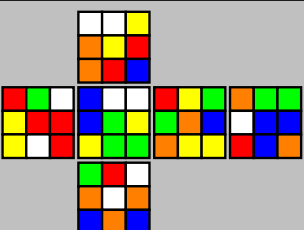
1.	<p>Uw2 Lw Rw' B R2 U Bw Rw D Fw2 Lw F' L Bw B' R' Bw' Dw2 B' L' Lw' Uw L2 D U2 F' Bw' L' Rw' B' F Uw' Fw2 Dw L2 R' F R Bw U' B Fw2 R2 U L' Bw' R' Uw2 Bw' Uw' Lw2 Rw2 B' Fw F Dw' Bw2 U D' Uw' 3Fw 3Uw'</p>	
2.	<p>Fw R' Uw' D2 Fw2 R' Bw Uw' L Uw' B' Bw' Uw L' Rw R2 Uw' Bw F2 D2 L' Lw2 Bw B2 Rw2 Lw2 Bw2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

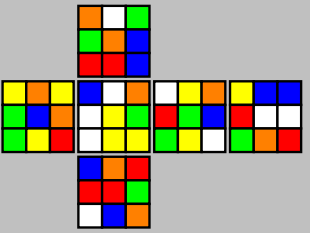
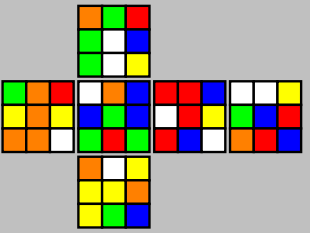
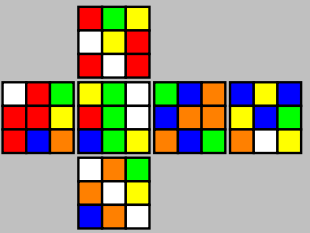
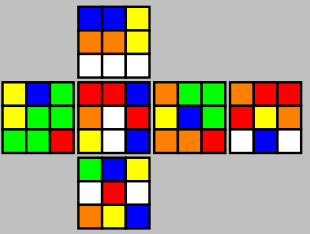
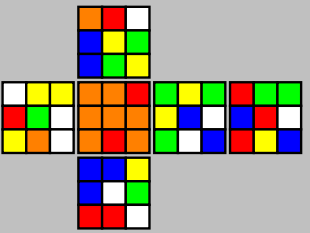
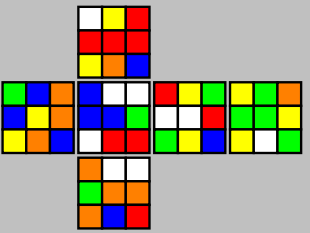
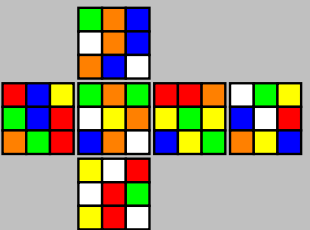
1.	<p>U2 B2 U' B2 D' B2 D B2 U' L B F2 R2 U R' F2 D2 L2 B' F2</p>	
2.	<p>D L2 D' B2 U' R2 D B2 U F' R D' U B' L2 B' F' L2 R D2 Fw'</p>	
3.	<p>B L2 F2 U2 L2 F R2 F D2 U2 B2 D R' U' F' D R2 U' B2 U' Fw'</p>	
4.	<p>L2 R2 D' R2 U2 L2 U2 F2 D2 F' U' L2 D F2 L R2 B L2 R2 F' Rw Uw'</p>	
5.	<p>R2 D U2 B2 U R2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

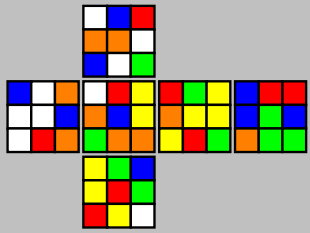
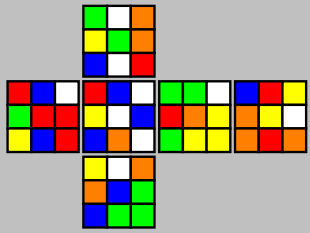
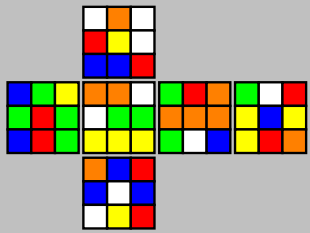
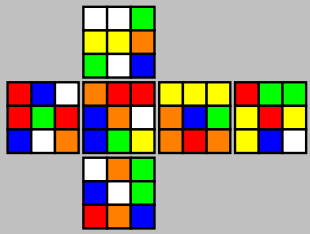
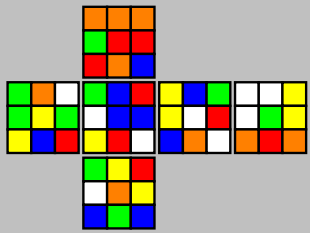
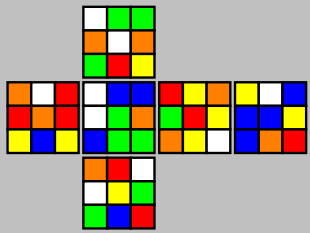
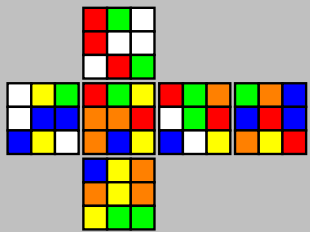
8.	L2 U2 R2 D2 B2 R2 F2 R' F2 U F' L' R F2 D2 B L B2 L2 Fw	
9.	D2 L' U2 L' D2 B2 R' B2 U2 L' B2 U' R B' L' U2 R U' F' D R' Fw' Uw	
10.	F' L2 B R2 D2 U2 B D2 B U2 R2 D' B' U' F' R D' L' U' F' Uw2	
11.	D2 U2 F U2 B L2 R2 D2 B D2 U' B R U' B2 D' L D F D' U2 Rw' Uw2	
12.	D B2 R2 B2 U' B2 D' U' B2 R2 B' L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

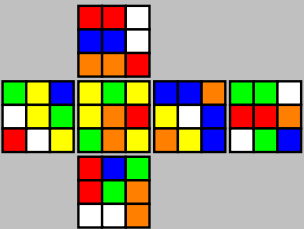
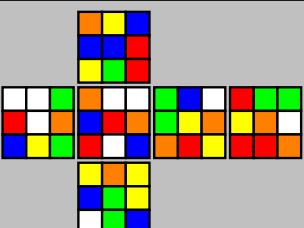
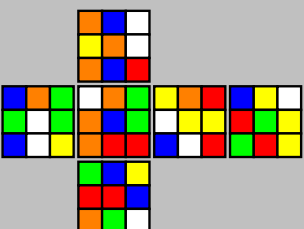
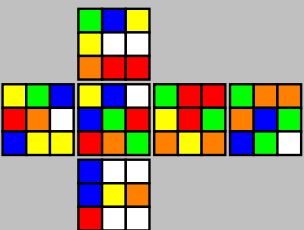
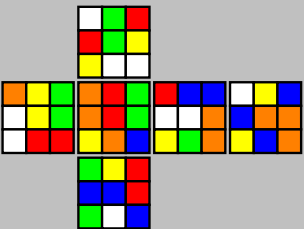
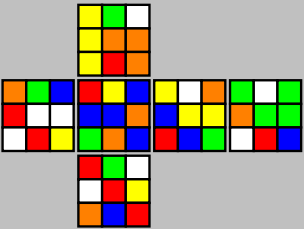
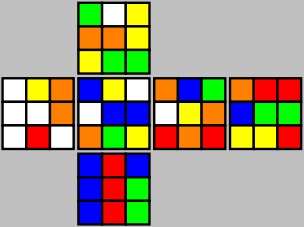
15.	L' D2 R B2 D2 U2 L' R' U2 R' U' R D2 U' B F' D L' R' U' Rw	
16.	U2 L2 R2 B D2 B R2 F D2 B' R2 D' L2 R F L2 F2 R' F' D' Rw	
17.	B D2 F' D2 L2 F' R2 D2 F' R' D' L2 R U2 B U F2 D' U2 R' F Rw Uw2	
18.	L2 D2 L2 U' R2 B2 D' R2 F2 U' R' D' R2 D' B' F2 R' B' L' F U Fw Uw'	
19.	L2 B2 F2 D B2 U B2 R2 F2 U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

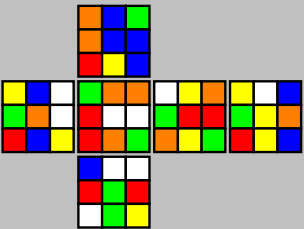
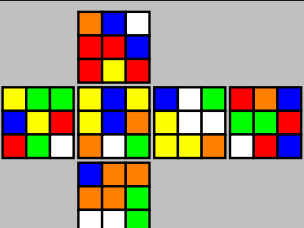
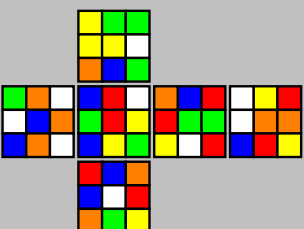
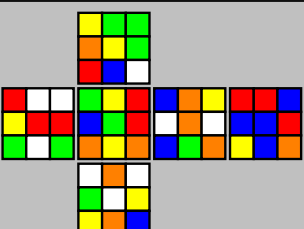
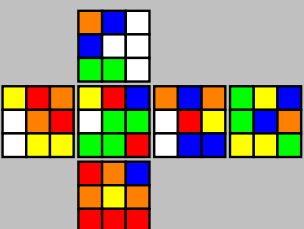
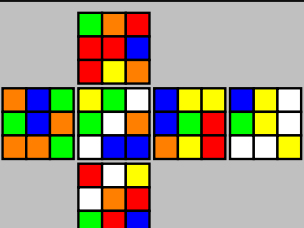
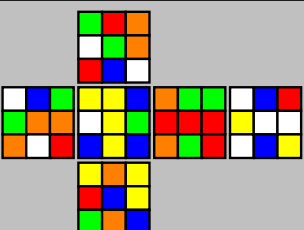
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23.	U2 F2 R2 D' L2 B2 D' B2 D2 L2 R B' L F' L' U' F U' L U2 R Uw'	
24.	D2 F2 U2 R2 B' R2 B2 D2 F' D2 B L' R D' F U2 L F R F' L Fw Uw2	
25.	R2 D U R2 B2 F2 U2 B L' R2 D R B' L U F R F Rw Uw'	
26.	U2 R2 D2 B2 L' D2 R' F2 D2 L' B' D' R2 B D U B' F2 R2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

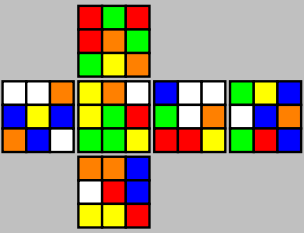
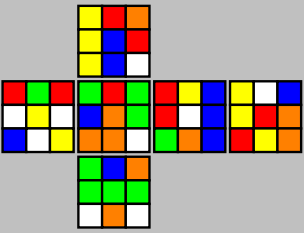
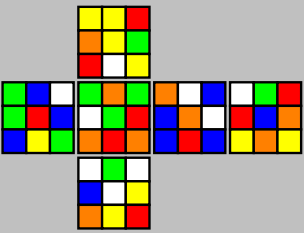
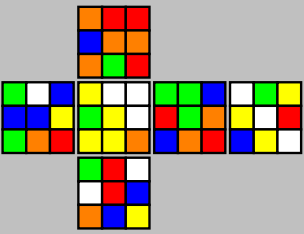
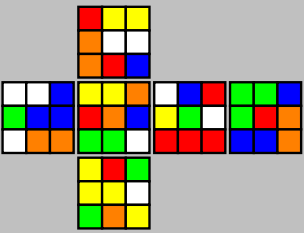
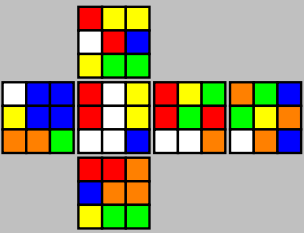
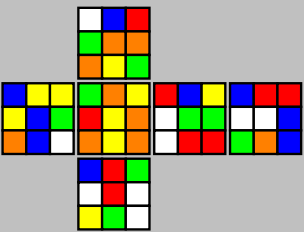
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30.	R2 D R2 U L2 U F2 L2 D' B2 L2 R B' R B' D' B R2 U B2 R2 Fw' Uw	
31.	D' F2 L2 F2 U B2 D' L2 D' U2 F' D2 R' D' R' B2 L R F' D' F2 Uw	
32.	U F2 L2 U' B2 U' B2 L2 D2 L2 F' D2 R B' D' F2 D' L U2 B2 U' Rw' Uw2	
33.	D' L2 F2 D2 B2 R2 U2 L2 U2 R D' F'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

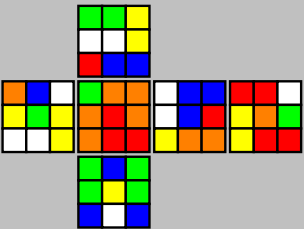
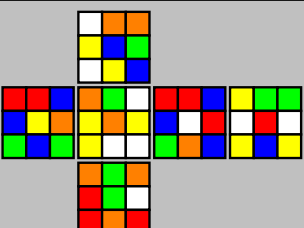
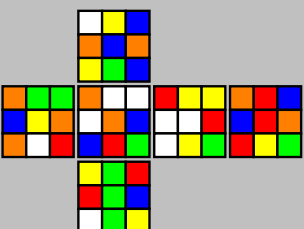
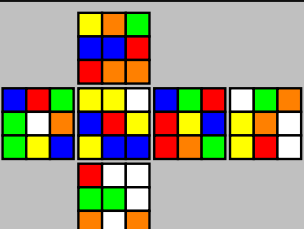
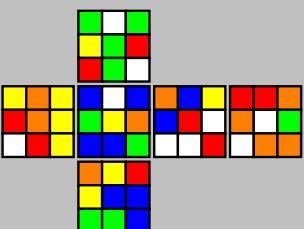
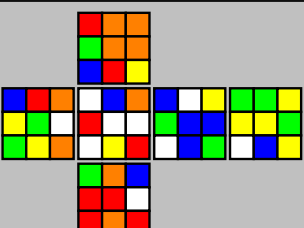
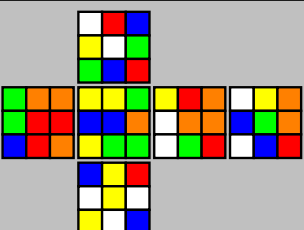
36.	R2 D2 B2 R D2 L' U2 B2 L' U F2 U2 B' L D' R' D' U2 B2 R Fw Uw'	
37.	U' R B R' F L2 D' F D2 R U2 F2 D2 R2 F2 B2 D2 B R2 B'	
38.	F' U2 R2 F L2 R2 F U2 L2 B2 F' D F2 U2 B R D L D' R U' Rw2 Uw2	
39.	L2 D F2 D B2 D2 F2 L2 F2 L2 D F R2 D' B2 L F L' B2 F2 R' Fw Uw	
40.	R2 U' R2 B2 U2 L2 U B2 L2 R' D' U'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

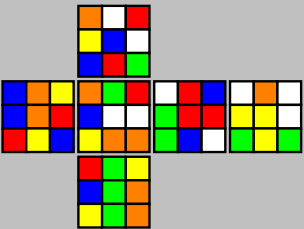
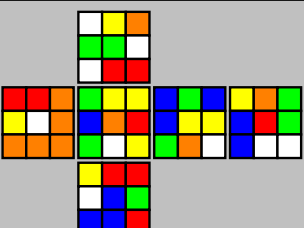
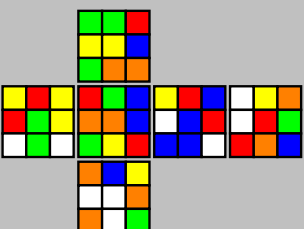
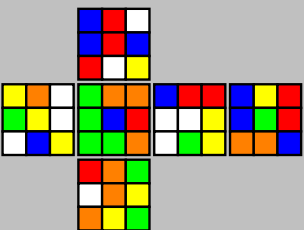
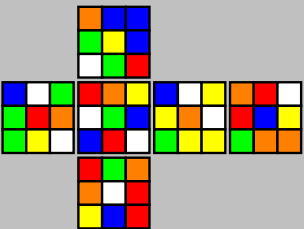
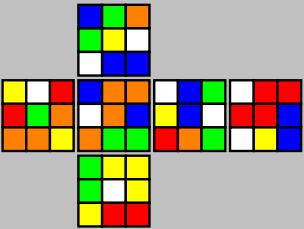
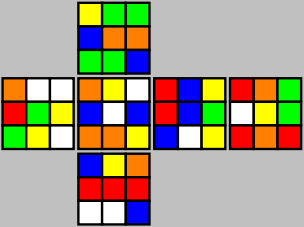
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2.	U' F2 D L2 U2 B2 L2 U' B2 F2 L R D L' B U2 B2 F D2 L' F Rw Uw2	
3.	D2 L2 D' B2 F2 D L2 U' L2 F2 U' R' U2 F' L D B L2 U2 R F Rw2 Uw2	
4.	R2 F' R2 B U2 F2 R2 F D2 B F' L' D2 U R2 F U L U2 B U2 Rw2 Uw'	
5.	U2 L2 D2 B' L2 D2 B' R2 F U R D2 U' R' F2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

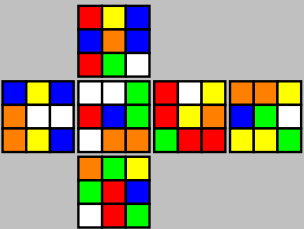
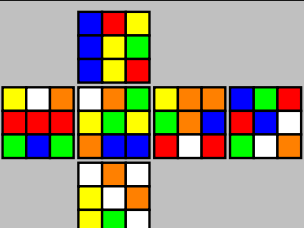
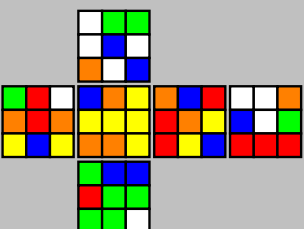
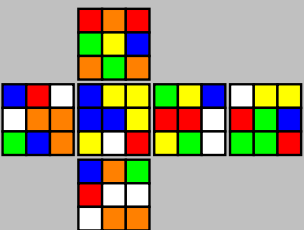
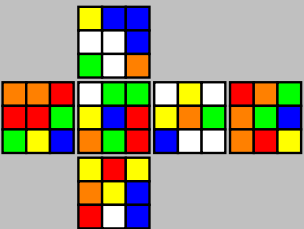
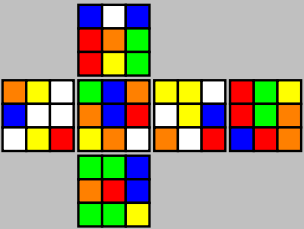
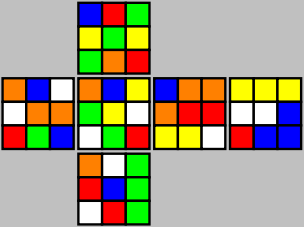
8.	R2 F2 D' U' B2 F2 L2 B2 D R2 B' F' D L U2 R U2 B' R2 U F' Rw' Uw'	
9.	R2 D2 F2 D B2 F2 D U2 B R U F' U' F' L2 R2 D2 R U Rw' Uw	
10.	F' R2 F' L2 B' L2 F2 R2 B2 L' U F' D' R' B' D' U' F' D L2 Fw Uw2	
11.	B2 R2 U' L2 D R2 U' L2 F' D' R' U2 R B U R' D2 F2 R'	
12.	U2 L2 D2 B2 L2 U2 L' F2 R' F D' R F' L'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

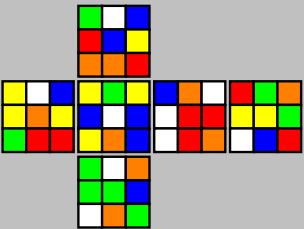
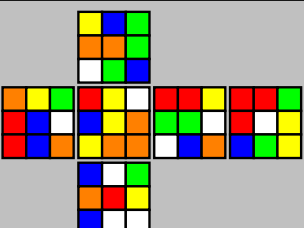
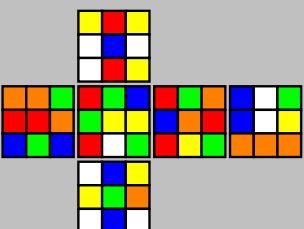
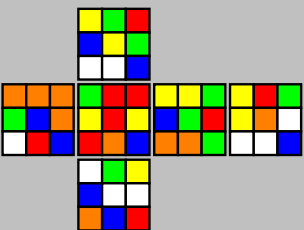
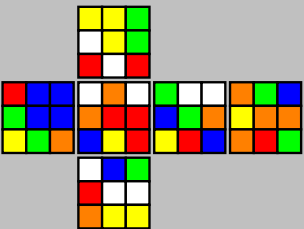
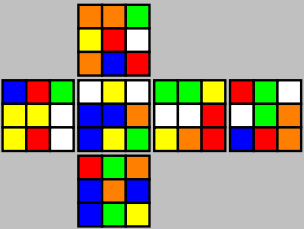
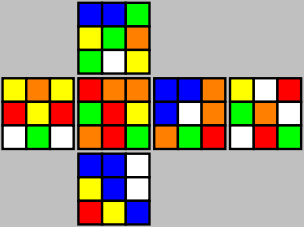
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16.	D B2 F2 L2 F2 D2 F2 U' F2 L' F' U' R' U B' D2 F L B' L' Fw' Uw2	
17.	F2 U2 L2 D2 F2 D2 F R2 B2 D U' R' D' L B' U' R2 U2 L D Rw2 Uw	
18.	U L2 B2 D' R2 D' L2 U B2 U' B' U2 R B L' B F' L F2 D' U2 Rw2 Uw2	
19.	L2 U2 F' R2 D' R D2 F' B' L' F2 B2 R2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

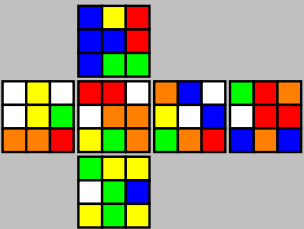
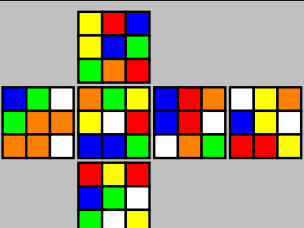
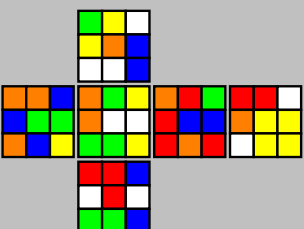
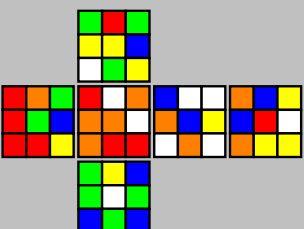
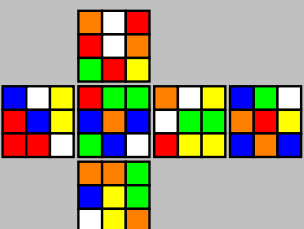
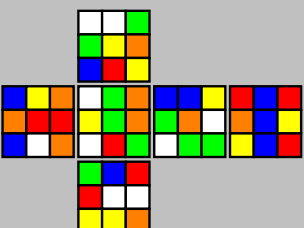
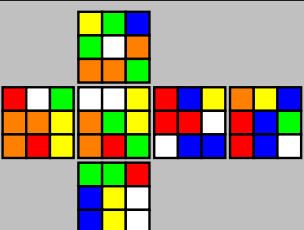
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23.	D B2 U' B2 D B2 U2 F2 D L F' R2 B2 D B2 R' F2 R F' D2 Rw' Uw'	
24.	F' L2 F D2 L2 F2 D2 R2 F' R2 F' U L F D' U2 L U' B' F2 Rw2 Uw2	
25.	U F2 D L2 B2 U' F2 D' B2 D R F2 L' U' B' L2 F2 R B' R2 Fw Uw'	
26.	D2 F2 R2 F2 R2 F D2 F' R2 U B L F2 U L2 F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

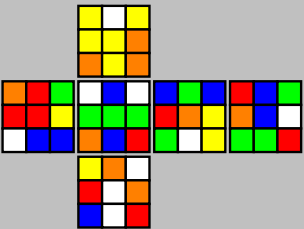
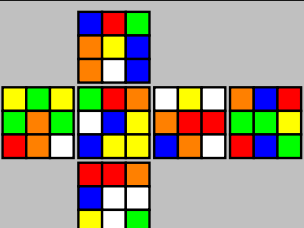
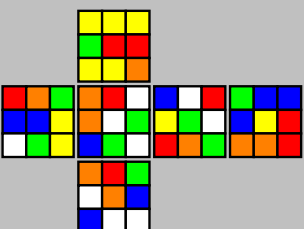
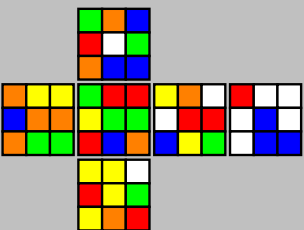
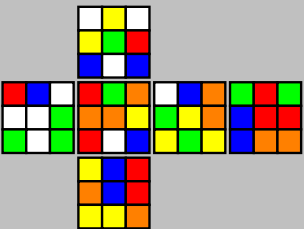
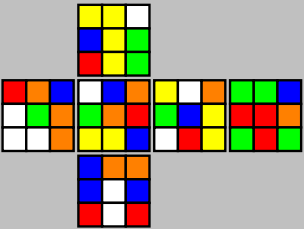
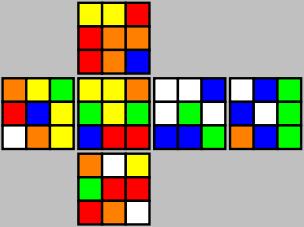
29.	<p>B2 D B2 L2 U L2 F2 L U' R D2 U F2 R2 U2 B D B' Uw</p>	
30.	<p>L2 U2 L2 F2 L2 U' F2 D2 L2 F2 L' F2 R2 F D' R' B F2 U' F2 U2 Rw' Uw'</p>	
31.	<p>F2 R2 F2 U' R2 B2 U2 R2 F2 U2 F' U R2 F D R' F2 D2 B' R' U2 Rw' Uw'</p>	
32.	<p>B' L2 F' U2 B' D B' F' L' B U' F D R B' D Rw' Uw</p>	
33.	<p>R2 D2 B2 L2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

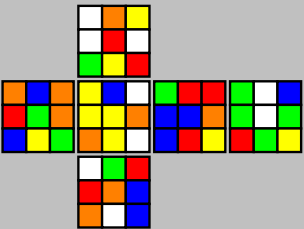
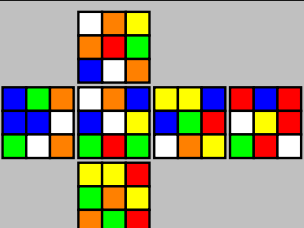
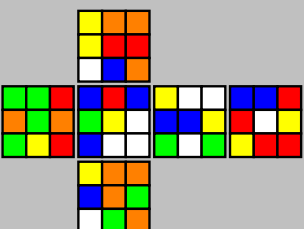
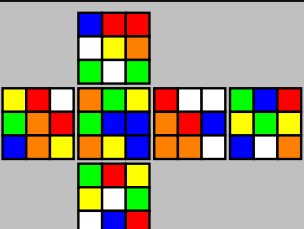
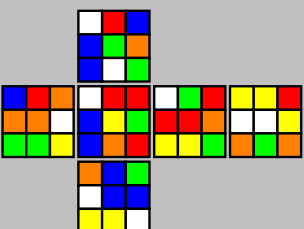
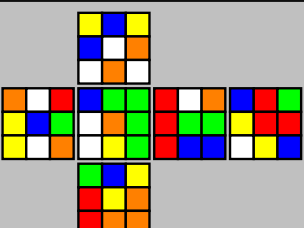
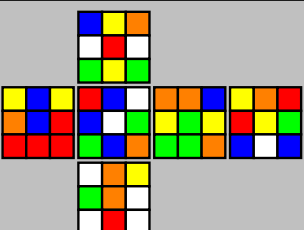
36.	U2 R' B2 L2 R F2 R B2 R' U2 B R2 F2 L2 U2 R F2 U' L' F Rw'	
37.	B2 L2 B2 L2 U' L2 D' L2 B2 D2 L B D' R' F2 U2 B' R D' F' Rw Uw'	
38.	L2 U2 B2 U2 B U2 R2 U2 F2 U2 B U' F' R' D F2 L' B2 D R2 D Rw2 Uw'	
39.	D2 R' F2 L2 R' B2 D2 R F2 U L D F L2 R2 U R' B' D Fw' Uw2	
40.	L2 B2 U2 L D2 R' F2 L' U2 B' F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

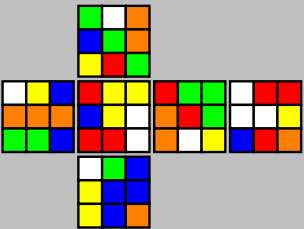
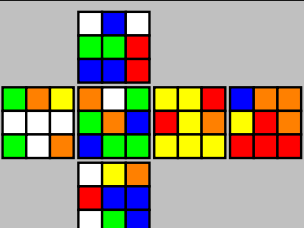
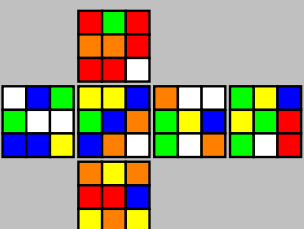
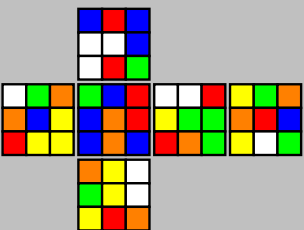
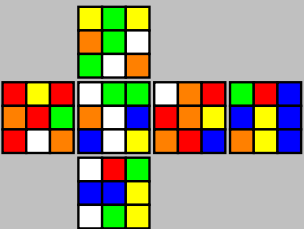
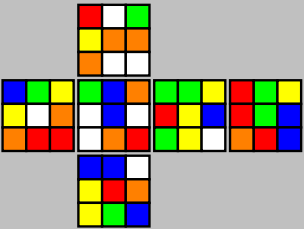
1.	B2 R B2 L' B2 R2 F2 L' B2 R' B' L2 F L' B2 D' B U F D Fw Uw2	
2.	F2 R2 U2 L2 F2 D2 B' D2 F U B2 D2 L' U' L2 R B U B Rw2 Uw2	
3.	R2 U2 B2 R2 D R2 U' L2 B2 U R' D2 F2 D' L' B' L' B F Rw' Uw2	
4.	F' D2 F' D2 F L2 B R2 F L2 R B2 U L2 U2 F D R' F R2 U' Rw2	
5.	D2 R2 U2 B' D2 B F2 R2 D2 B' L2 D' B' D2 F2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

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

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

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

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

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