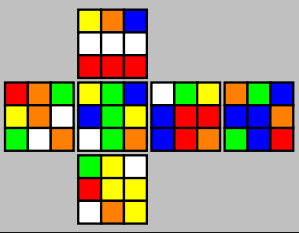
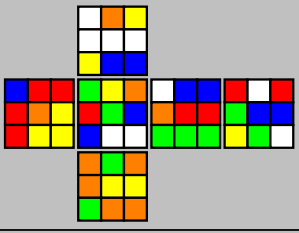
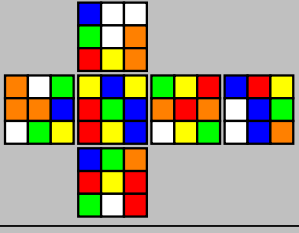
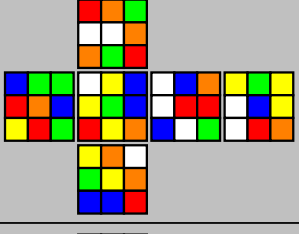
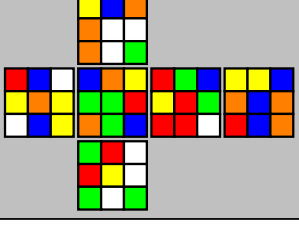
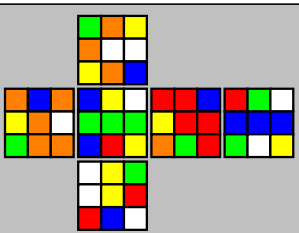
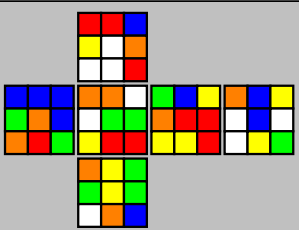
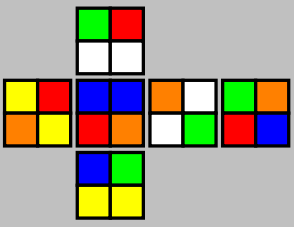
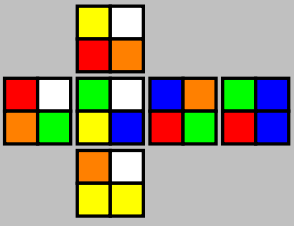
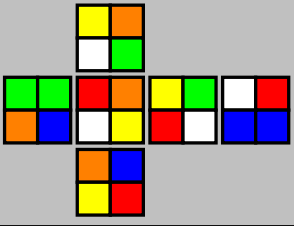
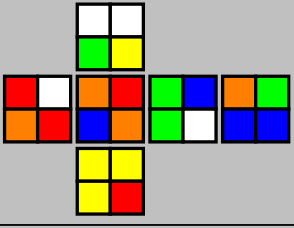
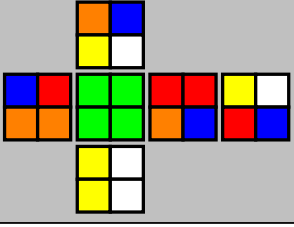
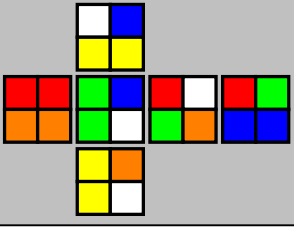
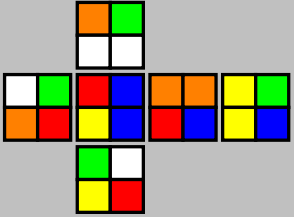
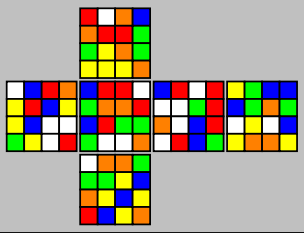
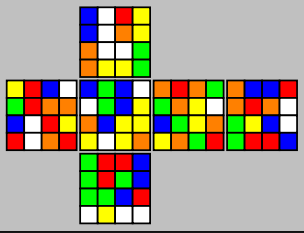
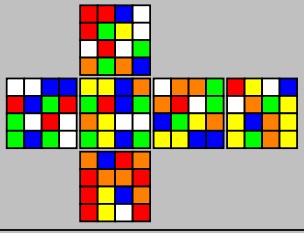
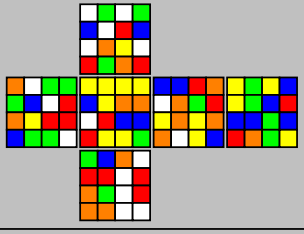
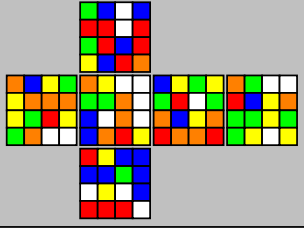
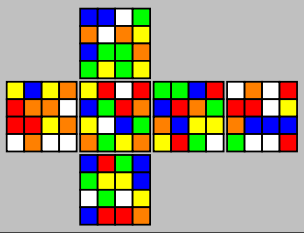
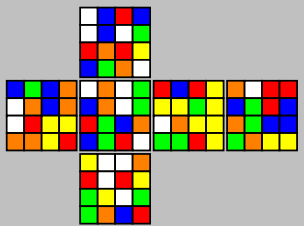


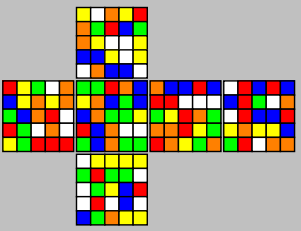
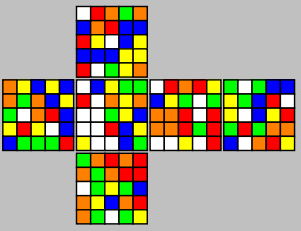
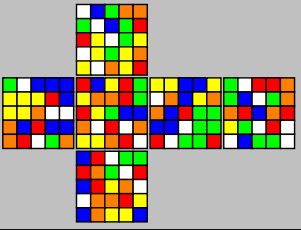
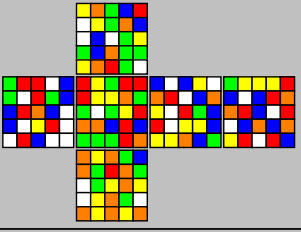
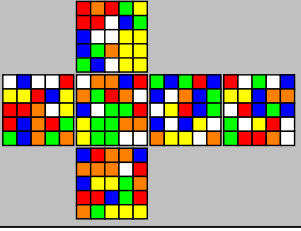
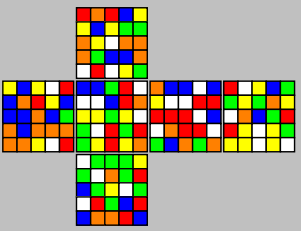
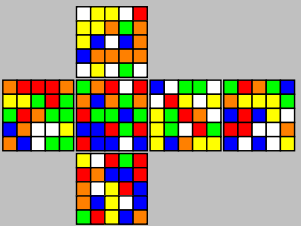
1.	B2 L F2 U2 R D2 U2 F2 D2 L F2 U' B' U2 R B U2 F D2	
2.	U2 B U2 F' R2 U2 B2 F' R2 U2 R' B F' U F' L' F' L2 D' U'	
3.	U2 L2 U2 F' L2 U2 B' F' L2 D2 B' R' D R2 F' L' R' B2 U' L F2	
4.	U L2 U2 L2 D2 B2 D' R2 F' L D2 F2 U2 F' L' F' U' B2 L'	
5.	L2 U B2 L2 D2 L2 F2 U2 F2 R D R' F U B2 R2 D B' F D'	
Extra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

1.	U R U2 R' U R F' R U2 F' R2	
2.	U2 R' F' U R U' R2 U' F U2 R2	
3.	R U' R' U' R U' F R2 U' F' U'	
4.	U R' F R' F U' F R U' R U'	
5.	R U' F' R' U R F R2 U2 R' U2	
Extra scrambles		
E1.	R' F R F R2 U2 R' U R' U F	
E2.	R F2 U' F' U' F R U' R' U' R	

4x4x4 Cube Round 1 Scramble Set A  
 Scrambles for AFS 117 Le Cube Nid d'Espions 2021

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

5x5x5 Cube Round 1 Scramble Set A  
 Scrambles for AFS 117 Le Cube Nid d'Espions 2021

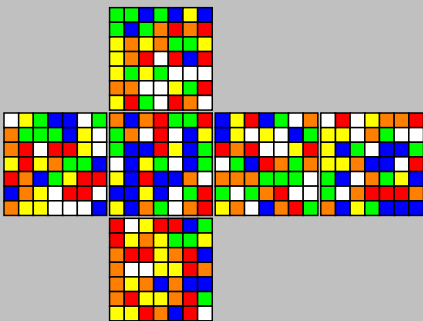
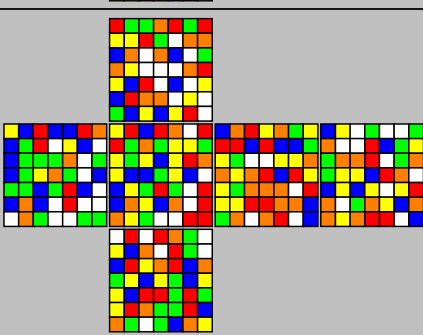
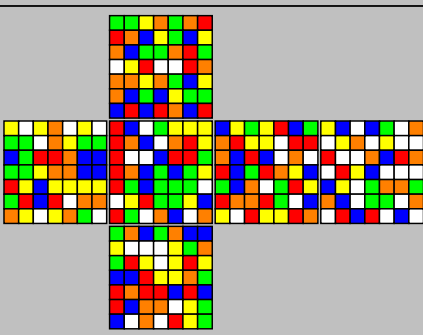
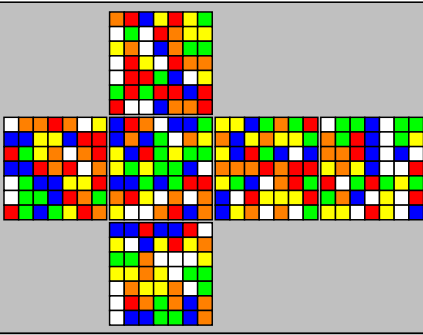
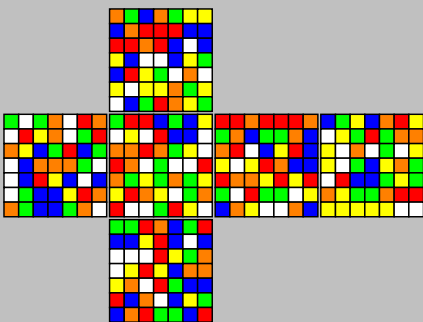
1.	U2 Bw2 B2 U D2 Uw Rw2 Uw B' R' U Dw2 R' L' B Bw U2 F' Lw2 D Fw L Dw' D R2 U' D2 B' Fw2 F2 Rw Lw2 F D Uw2 L R' Bw2 D F2 D2 B' Fw U' F U' B' U' Uw D Dw B' F' L' D L2 R Fw2 Rw' F'	
2.	Rw2 Bw' Rw L' D2 B2 U' D2 Fw Lw' Bw B Uw Rw R2 B2 R D' Dw' Uw' Bw B Dw2 Uw' D2 B' Uw2 Rw' F2 D' U Uw' Bw2 Dw B R' Dw2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

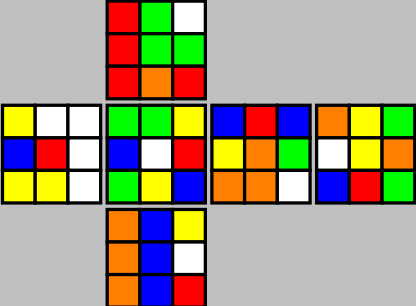
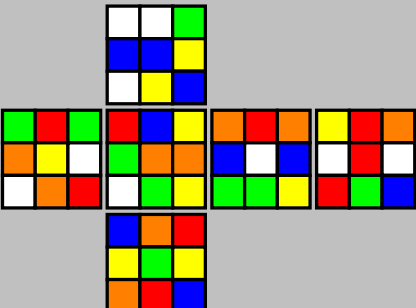
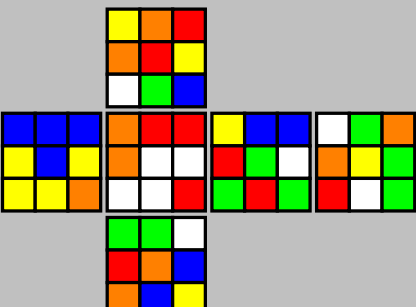
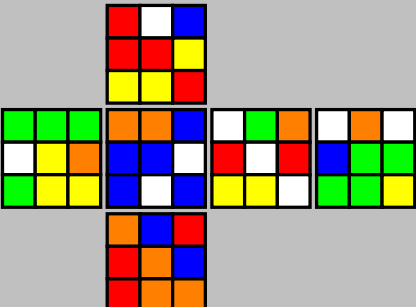
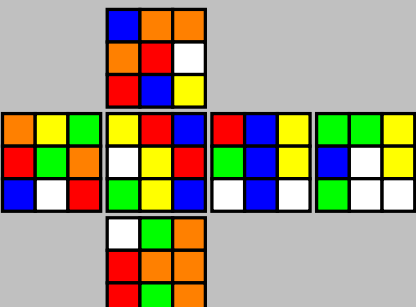
6x6x6 Cube Round 1 Scramble Set A  
 Scrambles for AFS 117 Le Cube Nid d'Espions 2021

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

2021-05-05

7x7x7 Cube Round 1 Scramble Set A  
 Scrambles for AFS 117 Le Cube Nid d'Espions 2021

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

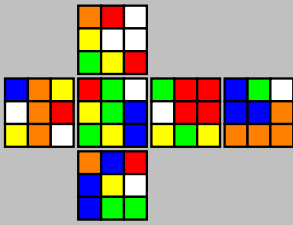
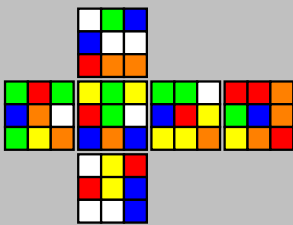
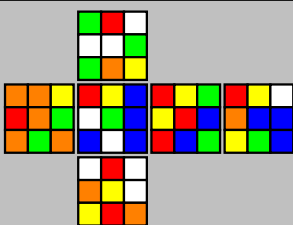
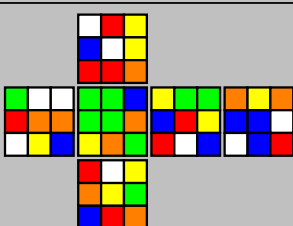
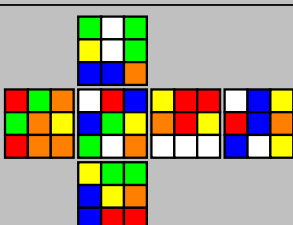
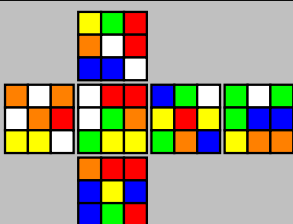
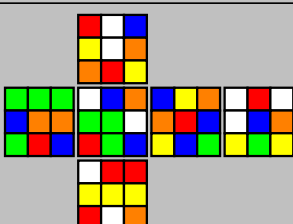
1.	<p>R2 B' F L2 D2 B</p> <p>U2 B' R2 D' R' U'</p> <p>R D2 B R F' L2</p> <p>D2 U Rw Uw2</p>	
2.	<p>U' R2 D2 U' B2 D</p> <p>F2 R2 U2 F U2 L2</p> <p>U' R U L F D</p> <p>B2 U2 Rw' Uw'</p>	
3.	<p>R2 B2 D2 U2 B R2</p> <p>B' R2 D2 B D' F</p> <p>L' R D U R2 U'</p> <p>L F R' Fw' Uw'</p>	
Extra scrambles		
E1.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







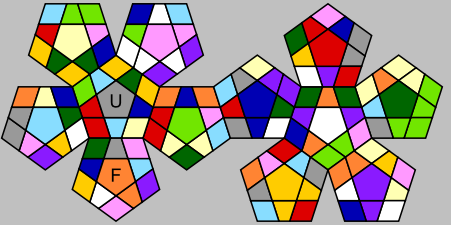
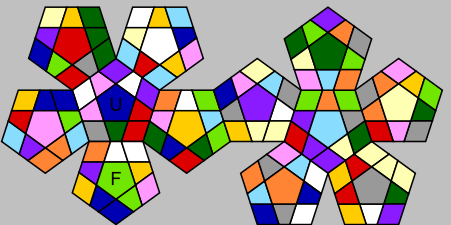
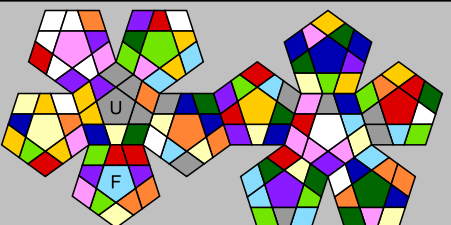
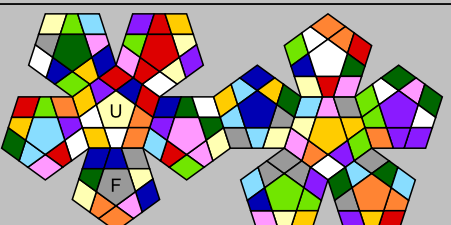
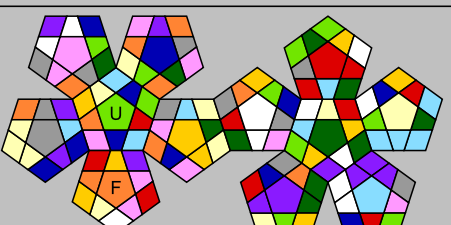
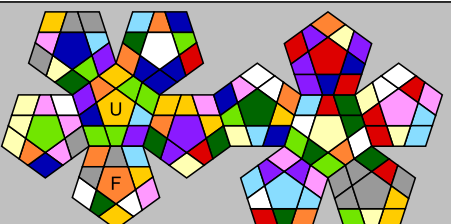
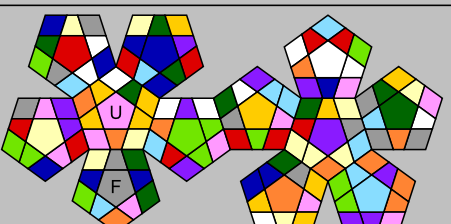


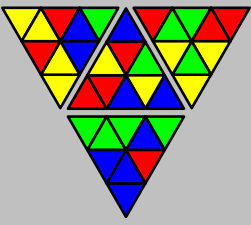
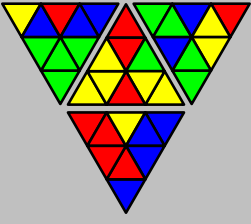
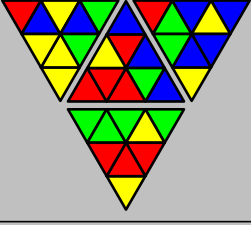
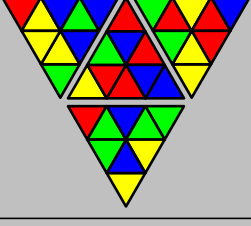
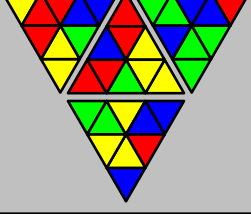
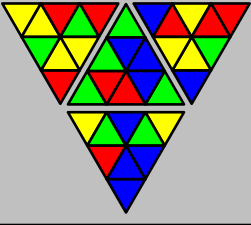
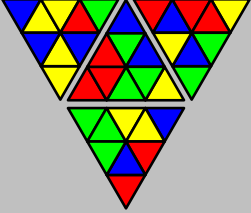
1.	<p>F' L2 F2 R2 B' R2 F R2 B2 L'                      U2 B' R B R F' D' L</p>	
2.	<p>U2 F2 D R2 F2 R2 B2 D' U2 L2                      R D R' U L F' R2 B D' B2</p>	
3.	<p>B F R2 F' U2 L2 D2 B U2 B'                      L F U2 B L R' D' B F D'</p>	
4.	<p>U2 B2 R F2 L D2 L' D2 L F2                  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

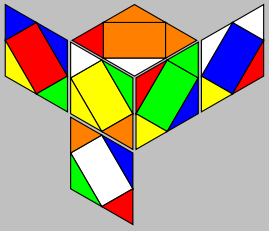
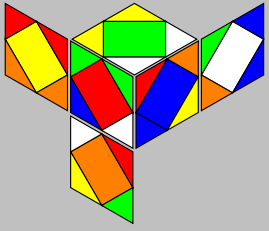
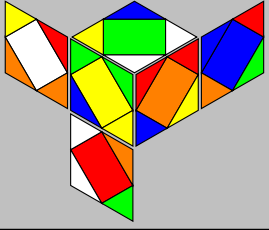
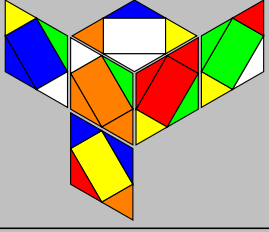
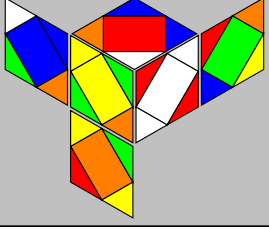
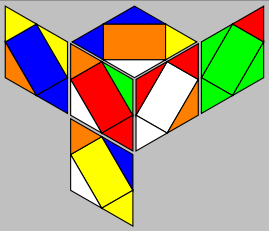
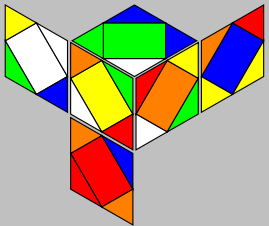
1.	UR4- DR4+ DL0+ UL5+ U4+ R2- D4- L6+ ALL5- y2 U4- R5+ D1- L1+ ALL3- DR UL	
2.	UR3- DR5+ DL3+ UL4+ U3+ R3- D5- L1- ALL3+ y2 U4- R4- D0+ L6+ ALL2- DR UL	
3.	UR5+ DR5+ DL2- UL1- U0+ R4+ D4+ L5+ ALL5+ y2 U5+ R3+ D2- L6+ ALL4- UR DL	
4.	UR2+ DR5+ DL1+ UL1- U0+ R1- D4- L4- ALL6+ y2 U3+ R6+ D0+ L1+ ALL1- UR DR DL UL	
5.	UR0+ DR4- DL0+ UL3+ U3- R3+ D4+ L2- ALL3- y2 U2+ R5+ D5- L1- ALL5+ UR DR	
Extra scrambles		
E1.	UR5- DR1- DL5+ UL6+ U5+ R2- D2- L2+ ALL4+ y2 U4- R3- D2- L3- ALL4+ DR DL	
E2.	UR5- DR1- DL3- UL4- U3+ R4- D0+ L1+ ALL3- y2 U1- R1+ D2+ L1- ALL1+ DR UL	


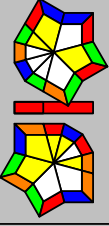


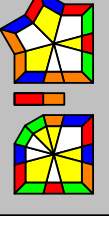
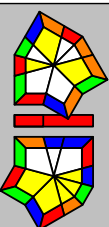
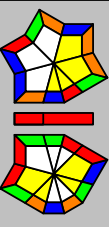
2021-05-05

Megaminx Round 1 Scramble Set A  
 Scrambles for AFS 117 Le Cube Nid d'Espions 2021

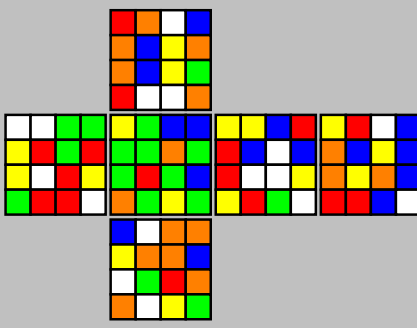
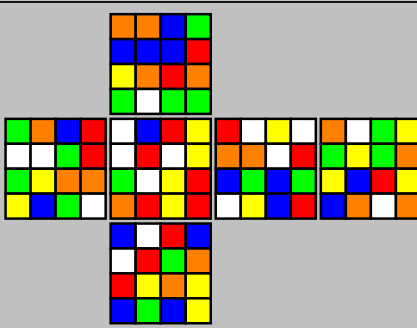
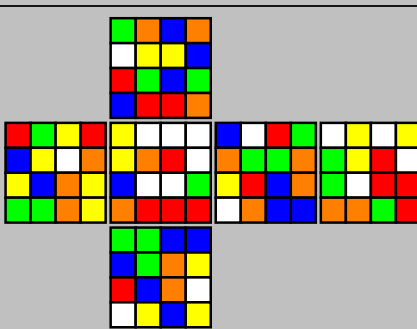
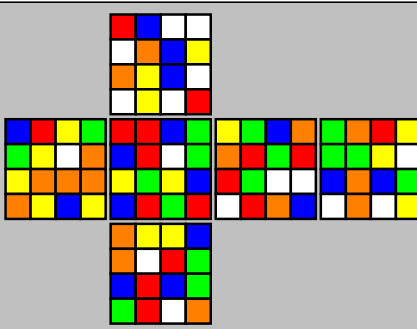
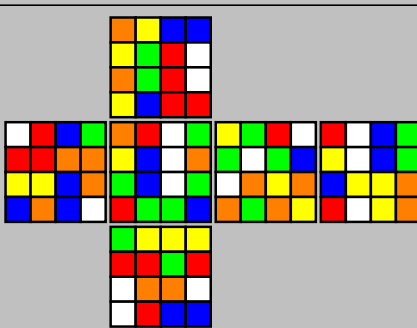
1.	<p>R++ D-- R-- D++ R-- D++ R-- D-- R++ D-- U'            R++ D++ R++ D++ R-- D-- R++ D-- R++ D-- U'            R++ D++ R-- D++ R-- D-- R-- D++ R++ D++ U            R++ D++ R-- D-- R++ D-- R++ D-- R-- D-- U'            R++ D-- R-- D-- R-- D++ R-- D++ R-- D-- U'            R++ D++ R-- D-- R++ D++ R--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

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

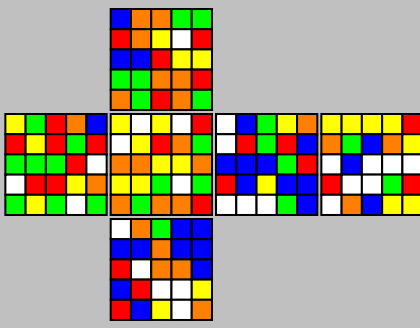
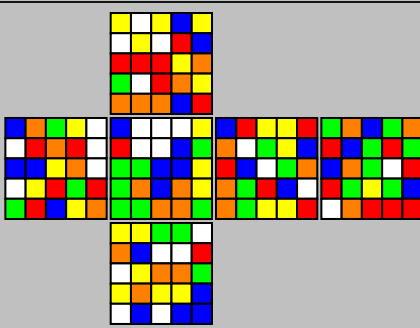
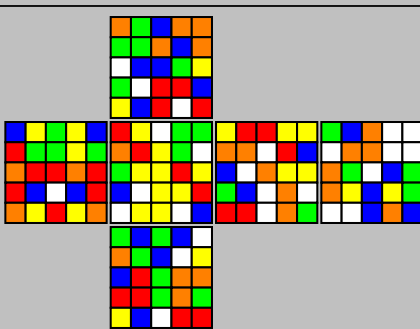
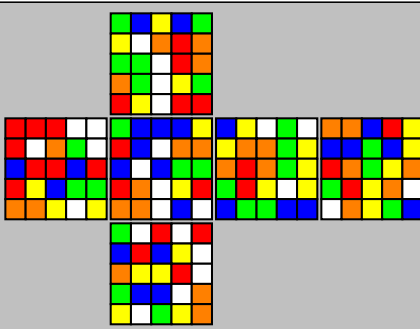
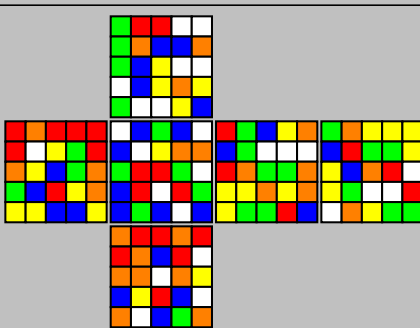
1.	B L U' B R B U' R' L' R U	
2.	B L B L U B' L' U R U' L	
3.	B U' L U L R U' R' L R' L	
4.	B U B' L B L' B U' L' B' U'	
5.	L R' U L' U' L B' U' R B R	
Extra scrambles		
E1.	U R U R U L B R B U' B'	
E2.	R U B L' U' B R B R' B L'	

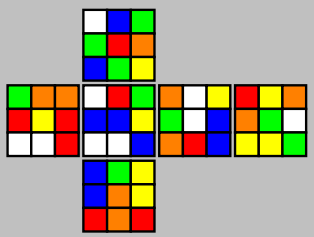
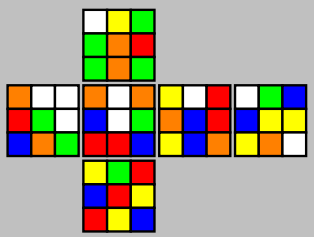
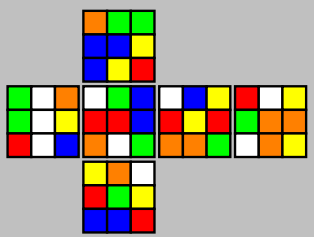
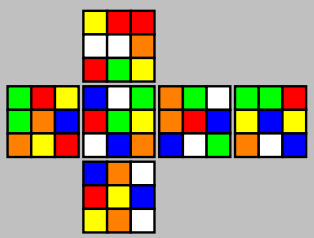
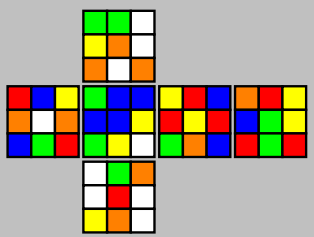
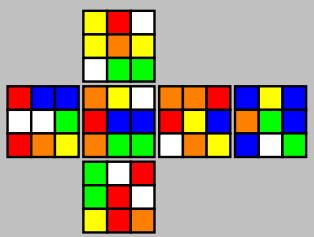
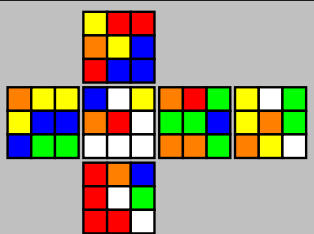
1.	$(0, 2) / (4, -5) / (5, 5) / (4, -2) /$ $(2, -1) / (4, 0) / (-3, -3) / (0, -2) /$ $(5, 0) / (-5, 0) / (4, 0) / (-4, 0)$	
2.	$(-5, 0) / (0, -3) / (-4, -1) / (3, 0) /$ $(0, -3) / (-2, -2) / (3, -4) / (-3, -3) /$ $(-1, 0) / (0, -2) / (-4, -2) / (-4, 0) /$	
3.	$(0, 2) / (-3, -3) / (-3, 0) / (3, 0) /$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

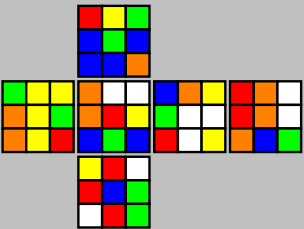
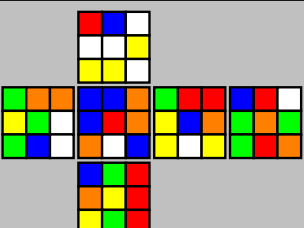
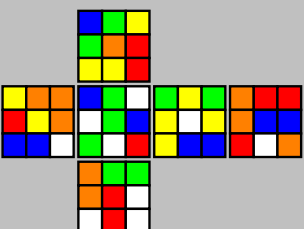
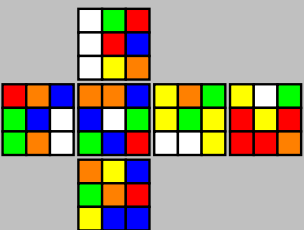
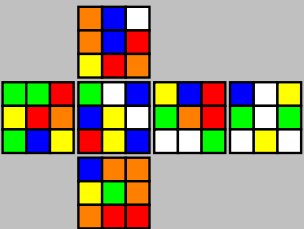
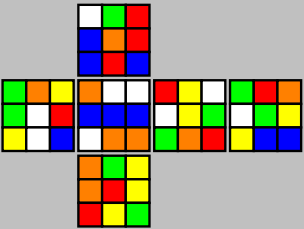
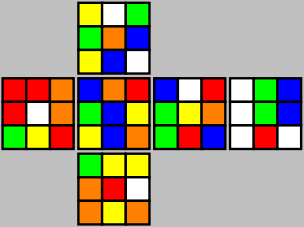


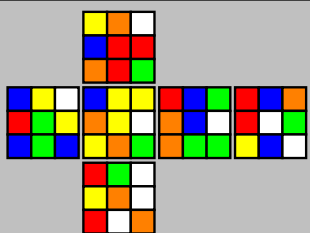
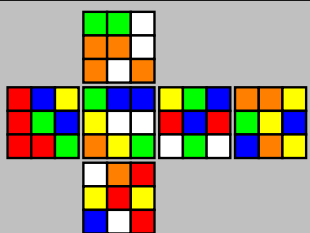
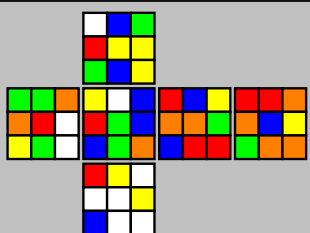
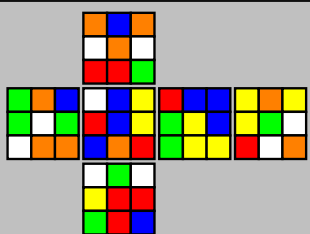
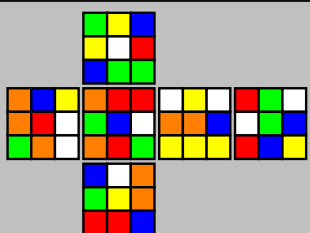
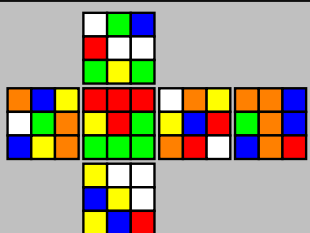
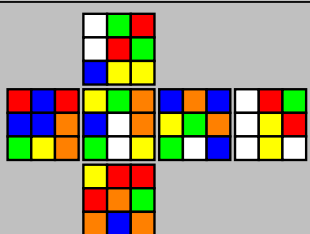
1.	<p>F' R U L2 D' B L B2                      R' B' D2 U F2 D' B2 D                      B2 U' R2 U B2 Fw2 Rw2 D2                      L B F2 Uw2 R' F L' B                      Uw B2 R2 U Fw2 L2 Fw L'                      Uw' R' Fw2 Uw L x y'</p>	
2.	<p>U' L2 B2 F2 L2 D L2 U'                      D2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

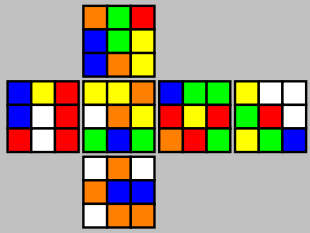
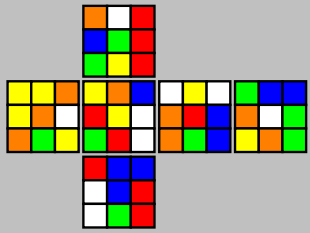
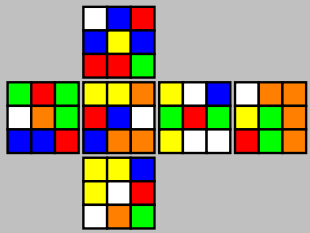
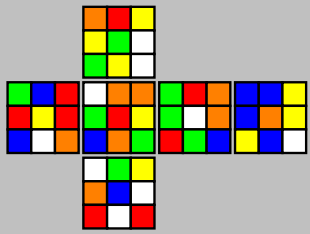
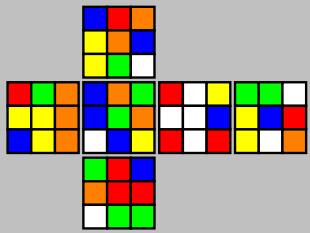
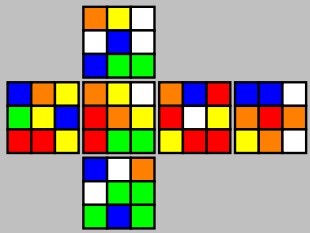
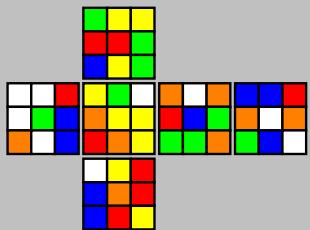
5x5x5 Blindfolded Round 1 Scramble Set A  
 Scrambles for AFS 117 Le Cube Nid d'Espions 2021

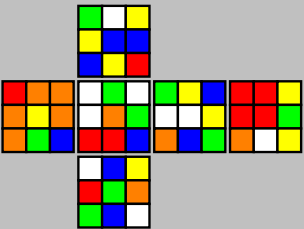
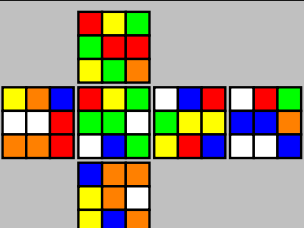
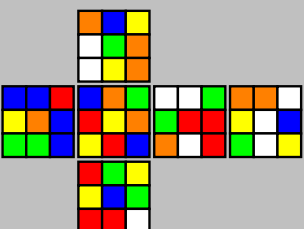
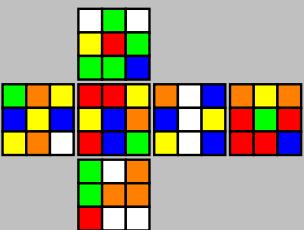
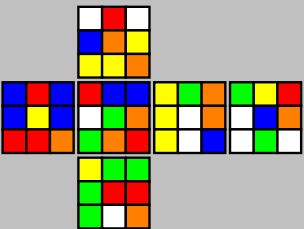
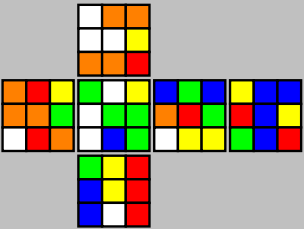
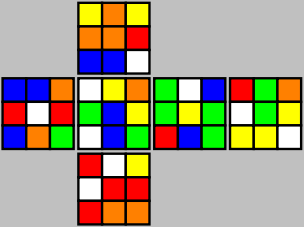
1.	<p>Bw2 Fw Dw2 Bw Uw' U Lw' Fw'                      F' R' Fw' Lw R Uw' Dw' U'                      D' F Uw2 L2 Bw2 U Uw' R2                      L2 U B' Dw Fw2 L D' Rw'                      R' Bw F2 Lw Rw U2 Bw2 Rw                      L F' R2 U L' B Fw Rw                      Uw2 Rw' Fw' F' B2 Bw2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

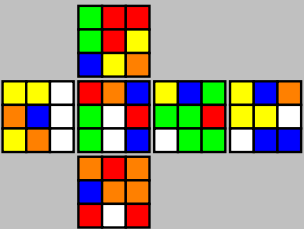
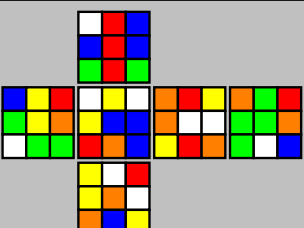
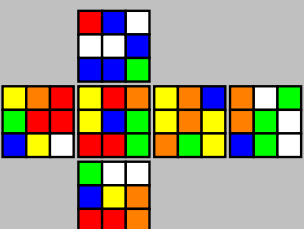
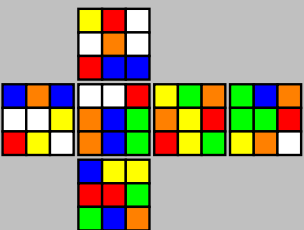
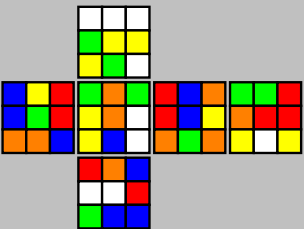
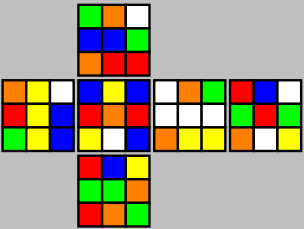
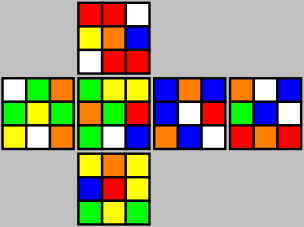
1.	L2 F' L2 B F' R2 D2 R2 U2 F R' F' D' B' U2 L' R D B' U R' Fw' Uw2	
2.	F2 U2 F' R2 B' U2 R2 U2 R2 D' L' D2 R U' L' F L2 F' D2 B R Fw Uw	
3.	B D2 R2 D2 L2 B2 F' R2 D2 F2 L2 D' L B' F2 D L B2 F L2 F' Rw' Uw	
4.	R2 F U2 R2 B2 R2 B' R2 F2 U2 B' L' R U F L D' F D2 B' D	
5.	F' D2 F2 L2 F' L2 F R2 D2 L2 R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

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

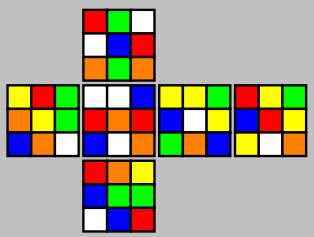
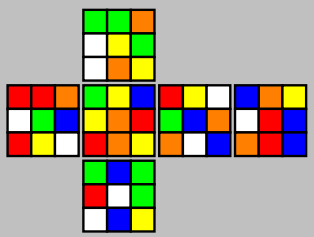
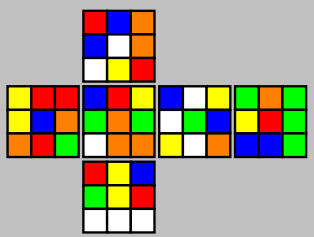
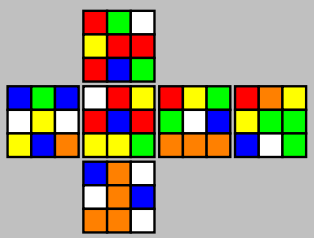
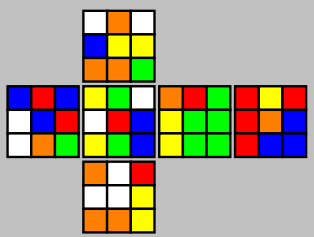
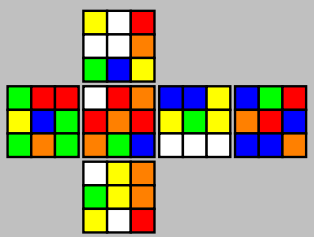
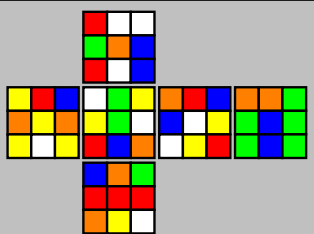
15.	F2 U R2 B2 F2 D R2 U L2 D L2 R' U F' R2 D2 B D B F L' Fw' Uw	
16.	R2 D2 B2 U F2 U' R2 D L' D2 F' D' L' D2 L' B' F' D R' Fw Uw	
17.	B2 L2 D2 U' B2 D2 U' R2 B2 R D2 U' B2 L' B' L2 U R2 D' U Rw2 Uw2	
18.	R2 F U2 F D2 U2 B R2 B' F2 U' F2 R' D2 L2 U2 F U R' B' L Fw Uw2	
19.	U B2 L2 U' B2 L2 U2 L2 D' B2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

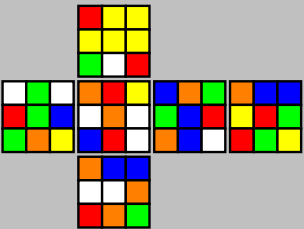
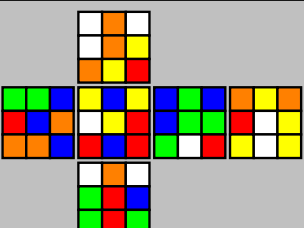
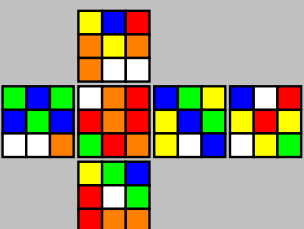
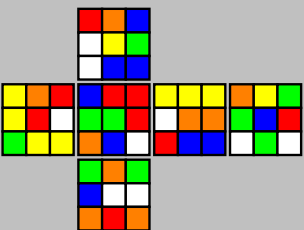
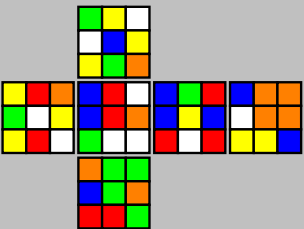
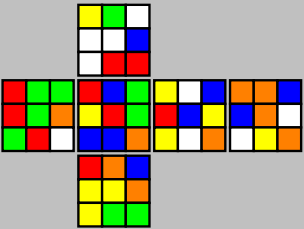
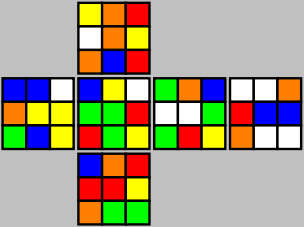
22.	R2 B' F2 U2 L2 B U2 R2 F L2 R B U' L D2 L2 F' D' U Rw Uw'	
23.	B2 L2 U2 B2 F' L2 F' U' L F2 L U' L' D' B F' D2 Rw	
24.	R' U2 R U2 L2 R' D2 U2 B2 F R F R' D' U B' L2 B2 R' U2 Rw2	
25.	R2 F R2 B' R2 B2 D2 F2 U2 L D L' U' B' D2 B2 R D' L' F' Rw Uw	
26.	U2 R2 U2 L2 B2 R2 U2 R2 F2 D F' D2 B' L2 U2 R D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

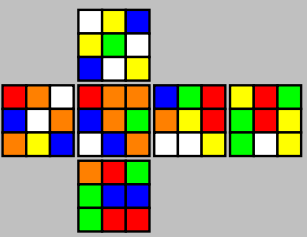
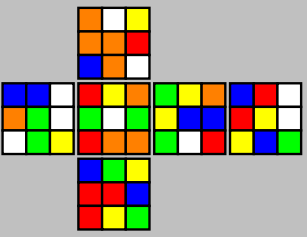
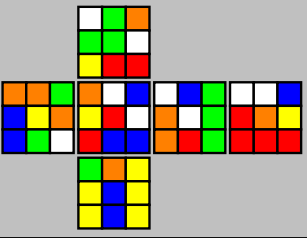
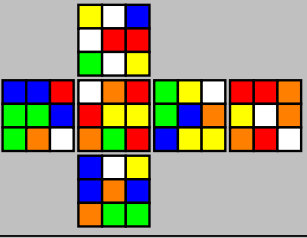
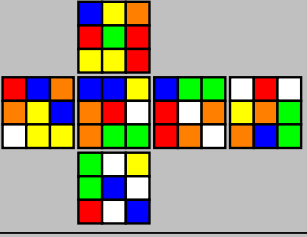
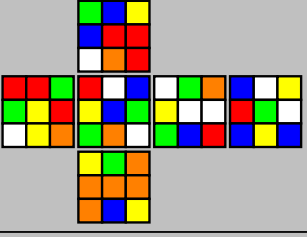
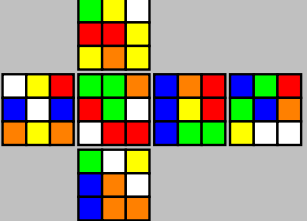
29.	U2 B' U2 F2 R2 F' L2 B' U2 B' R' B' D L2 D2 U R2 B' F' Rw' Uw'	
30.	L2 D F2 U' L2 R2 U' F2 U' R B L' B L2 D2 U F' U B L' U2 Fw'	
31.	R2 F2 R2 B2 D' U2 R2 B2 U B' D U B F' L R2 D' L' D2 Rw	
32.	B2 R2 D2 B R2 F2 U2 F2 D2 U B' U F L D R U2 L U' Fw' Uw2	
33.	U' B2 U2 F2 L2 D2 F2 U' B' L' U' F' U2 B2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

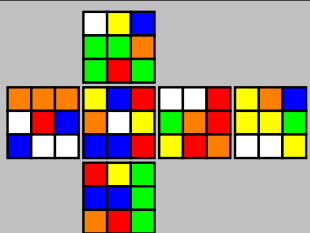
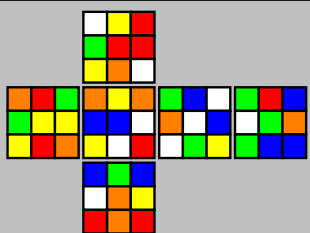
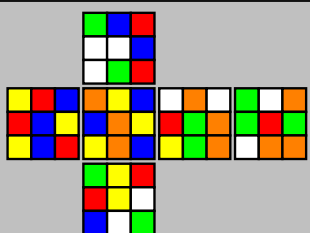
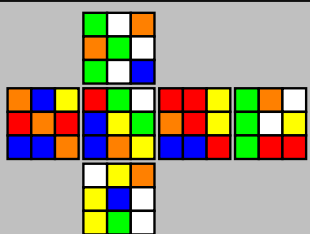
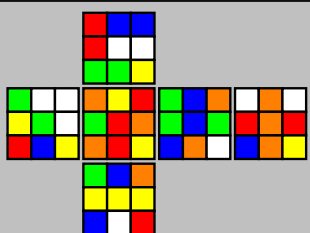
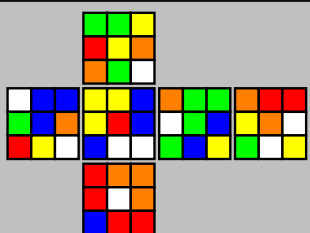
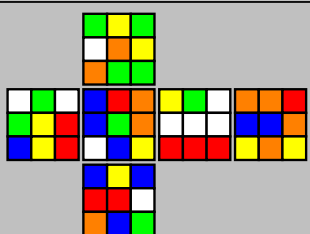
36.	L2 B L2 D2 F' R2 B2 F' L2 D' B' F2 R2 U R B2 F' L D2 U' Fw' Uw'	
37.	U B2 F2 U2 L2 D' B2 D' U2 L2 R U' L2 B F R B D2 B2 U' Fw' Uw2	
38.	B' U2 R2 B' L2 F' D2 U2 B' D' F R' F D2 L D F2 U L' R2 Uw2	
39.	B2 D2 B2 U2 L2 D2 U2 L' U2 L2 U' F' L' R2 F2 U R' D' R' B D Fw Uw2	
40.	F' L2 F2 R2 D2 F' D2 B2 D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

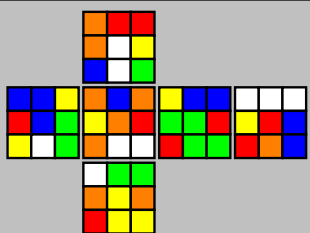
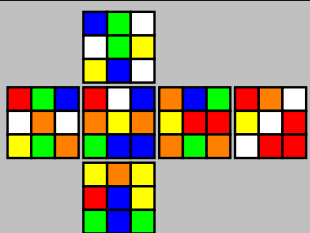
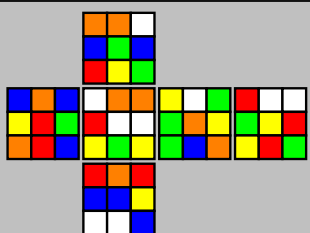
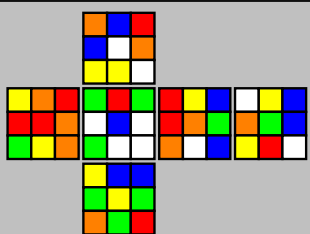
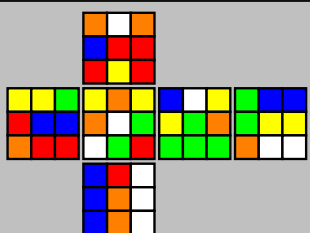
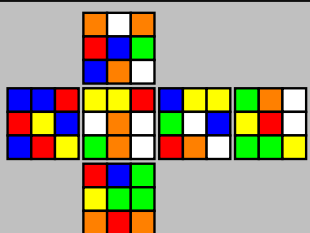
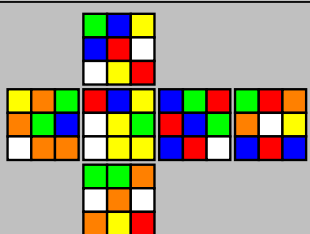


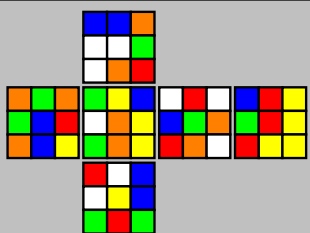
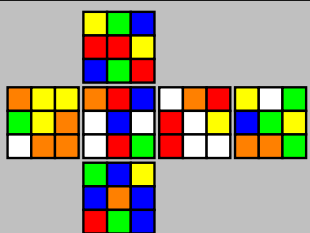
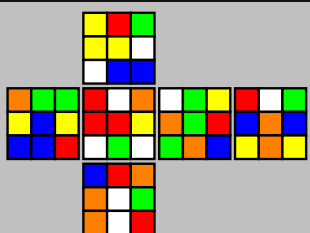
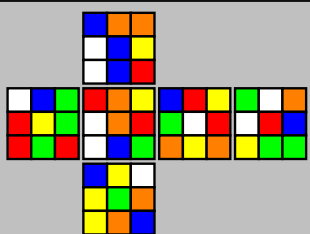
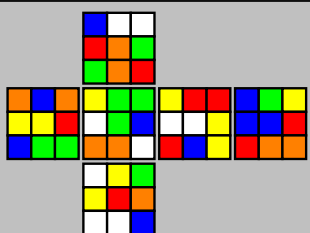
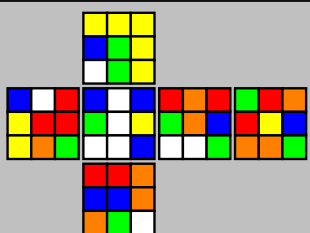
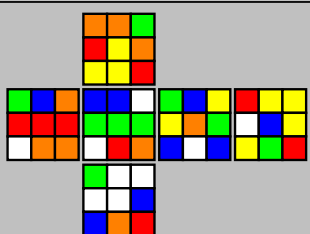
1.	R2 F L2 B U2 B' F2 R2 F2 R D F R2 D' B2 F2 U F' D2 Rw' Uw'	
2.	F' R2 B' D2 F2 D2 F' R2 U2 F' L' U2 F' U L' R' B' D' U2 L2 D2 Rw2 Uw'	
3.	R2 F2 U' L2 F2 R2 F2 D R2 D2 U2 B' D2 R2 D' R B L U R2 Uw'	
4.	B' R2 U2 L2 D2 B2 F2 R2 U2 B' U R D U B L' D2 B D2 F D2 Fw' Uw2	
5.	L2 F2 R D2 U2 L2 F2 L' D2 R' D'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

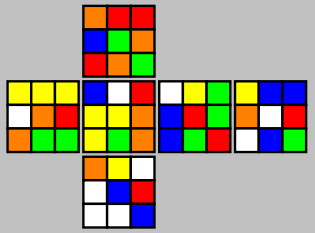
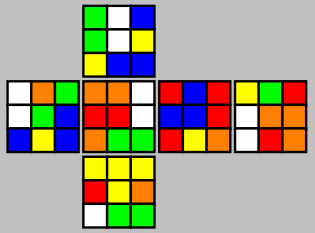
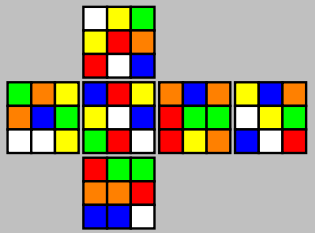
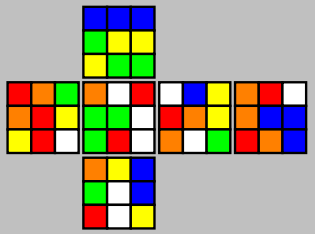
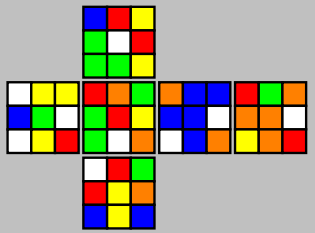
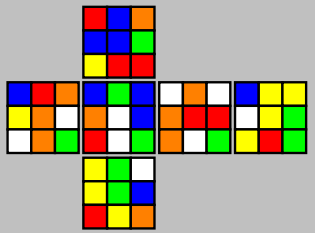
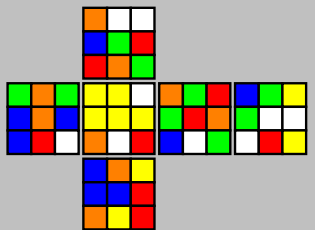
8.	U2 B U2 B F D2 R2 D2 R D R' D' U F' R2 U' B' L2 B Rw2 Uw'	
9.	U' F2 U' L2 F2 D2 L2 B2 U' B U2 R F' R F2 L2 R2 D' B' D' Fw Uw'	
10.	R2 F2 U2 R2 D2 L2 B2 U R' F' R2 U R2 B U2 L D2 L2 D2 Rw2 Uw'	
11.	U2 B' U2 F2 L2 B' D2 U2 F L2 U' L F' L2 U' B L' F2 U B Rw2 Uw2	
12.	U' F2 L2 D' R2 U' L2 D' R2 D L2 B'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

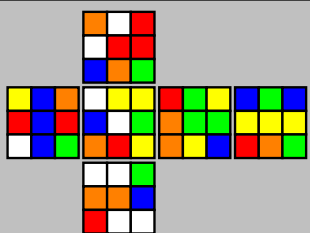
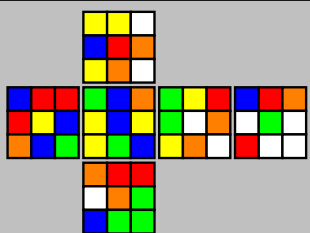
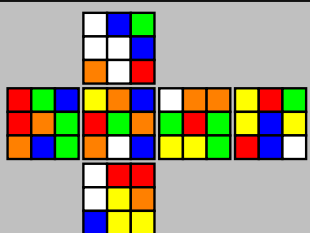
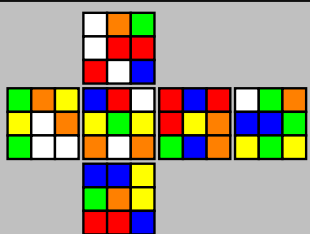
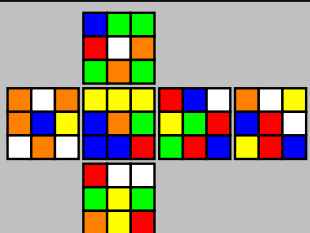
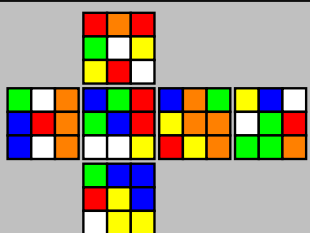
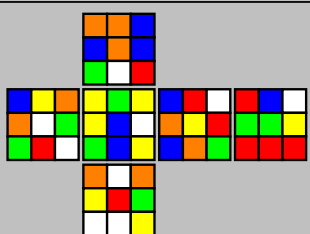
15.	R2 D' U' F2 R2 U' R2 D2 U B' R D2 U R2 B' D2 L D' F' U' Rw Uw'	
16.	L2 U2 L2 U2 R2 D' R2 F U2 R U F2 D2 B2 F R' U2 L Fw Uw	
17.	D2 R' D2 U2 B2 L U2 L' B2 L2 B' L R U R2 D L2 D F D U2 Rw Uw	
18.	U R2 B2 D' U2 L2 F2 U R' B' D' F' R B R U B' U' R2 U' Fw' Uw	
19.	B2 D2 L2 F2 D2 F' U2 R2 B2 F' R D' L'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

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

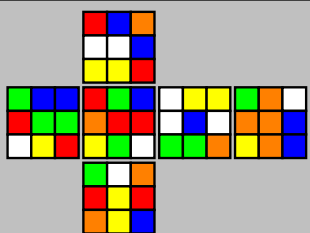
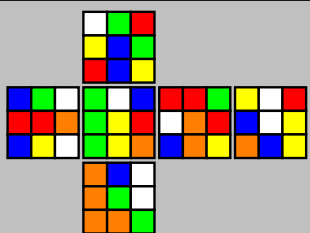
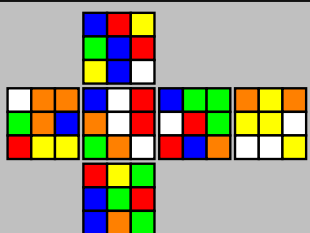
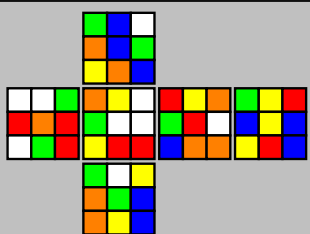
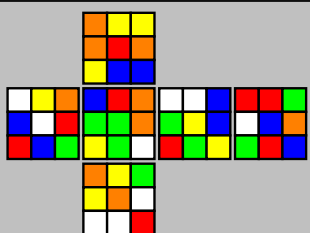
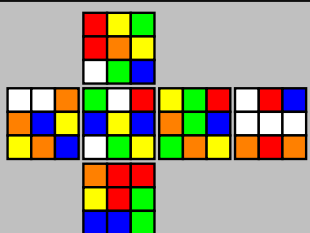
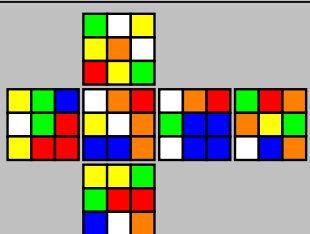
29.	L2 F' L2 D2 B U2 F' R2 F D B' F' L R2 F' D L2 F' U' R2 Uw'	
30.	B2 R2 U' L2 D R2 U' B2 U F2 D F' L' U' B D' F U' B U' B' Rw	
31.	F2 U2 F' U2 L2 D2 F D2 L R' D R2 D F U' L' D U B Rw Uw2	
32.	B R2 D2 R2 F R2 B U2 L2 F D' U' L' U B2 R' D2 R2 D2 F L' Uw2	
33.	B2 L' D2 B2 D2 B2 L2 D2 U2 F2 R' U' B2 R'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

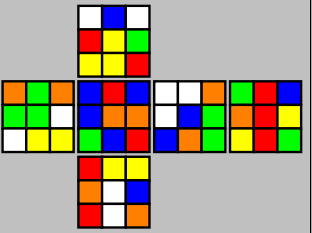
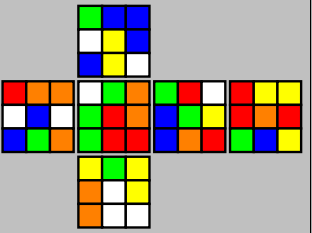
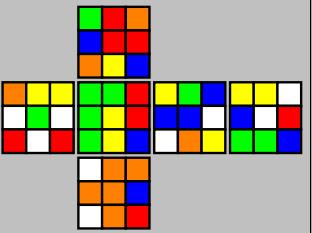
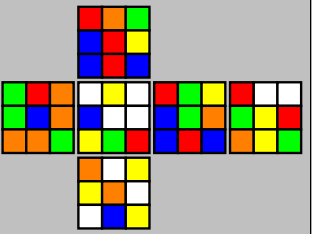
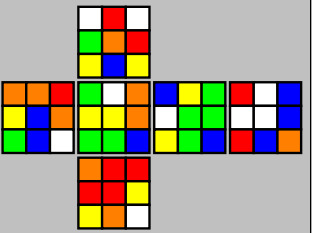
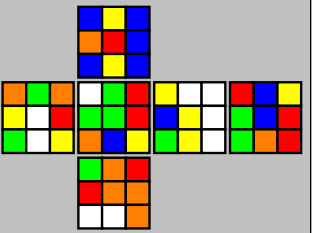
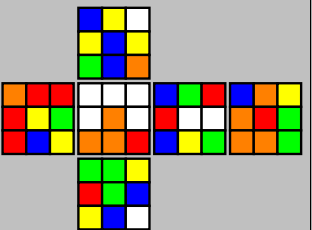
36.	B2 L2 B' F2 L2 B D2 B' D2 U' R2 F' D' R B F' L' B2 L R2 Uw'	
37.	B L2 D2 F U2 L2 B L2 F2 D' L' F2 R' U' F' R D' U2 F2 U Fw' Uw2	
38.	U2 R2 U2 B L2 B D2 F2 R2 F' U R' D B U' F2 R' B2 R2 D' Rw2 Uw	
39.	R2 B2 F2 U' R2 B2 R2 F2 L' U2 F' R' B' F2 U B2 U2 R' D U' Rw' Uw'	
40.	B2 U R2 U B2 F2 U2 L2 D B2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

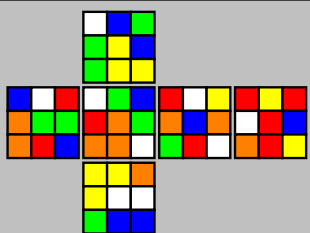
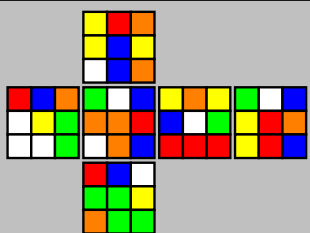
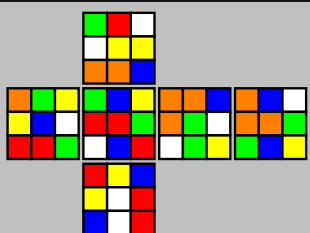
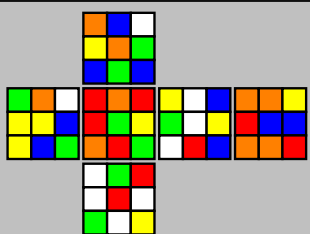
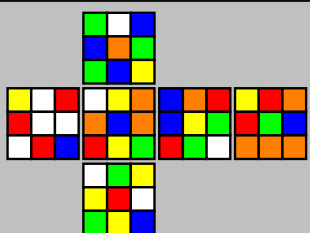
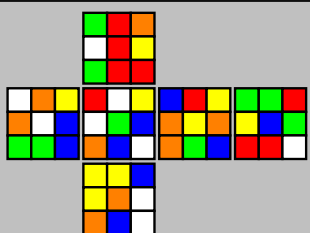
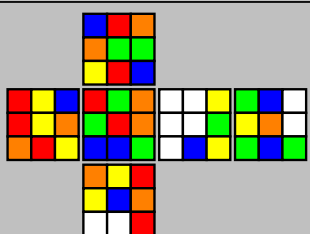
1.	F2 D2 F2 D R2 D L2 U2 B2 F' D2 B L' U L B' F L' D' B Rw	
2.	R F2 U2 R B2 F2 D2 B2 L' D2 L' B' U L2 U' B' F' U L2 R2 B Uw	
3.	U F2 D B2 R2 B2 U2 B2 U F' L2 B' D' L F' U2 R' D F2 L2 Fw' Uw'	
4.	B2 F' U2 F2 U2 L2 F L2 D2 L2 D R' F D2 B' R B2 U' B2 U2 F Rw2 Uw2	
5.	B2 D' R2 B2 R2 U2 R2 U' R2 B L' F U2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

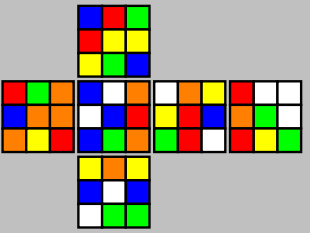
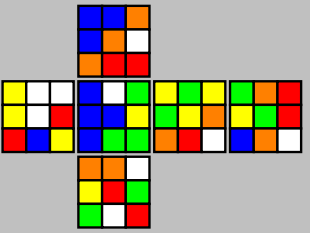
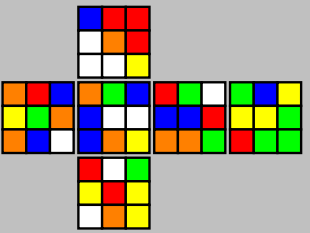
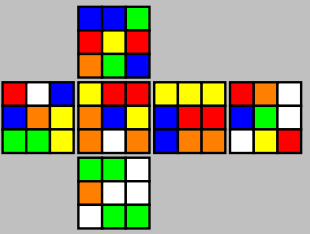
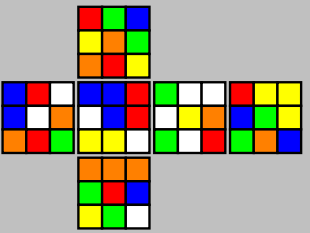
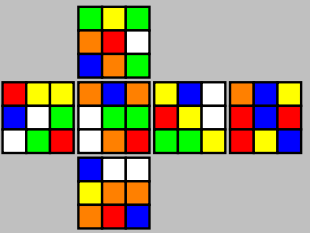
8.	U2 R2 D2 L2 U F2 D L2 D R2 F' R2 D B2 R D U2 B' F' R2 D' Fw' Uw'	
9.	L2 R2 D2 L2 R2 D R2 F2 D2 B' F L U' R F2 D2 U L2 F R Fw' Uw2	
10.	F' U' F' R U B2 D R' F' L2 F2 R' L2 U2 B2 R D2 F2 D2	
11.	U2 L2 U2 L2 F2 R2 F2 D' B2 D L' R2 U L U B' L R F L2 R Fw'	
12.	L2 D' R2 F2 L2 B2 D2 L2 D' F2 R F' D L' U'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



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

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

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

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