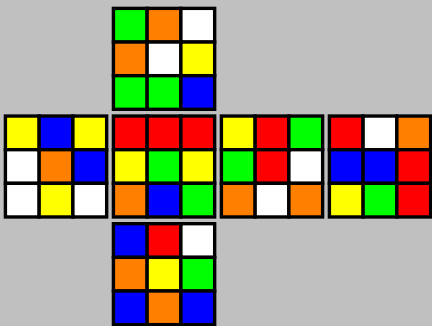
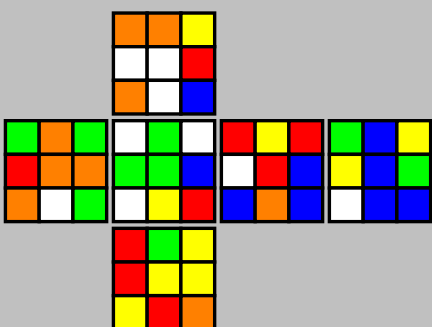
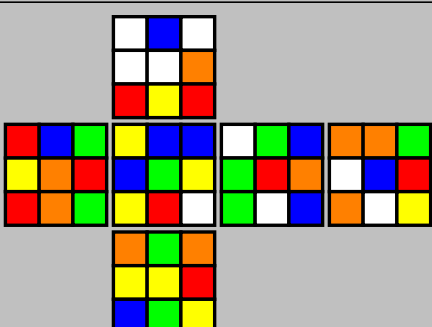
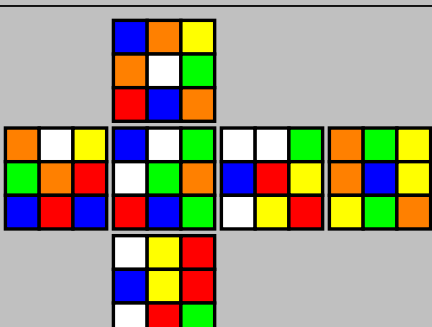
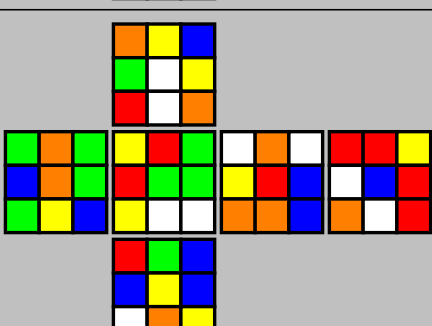
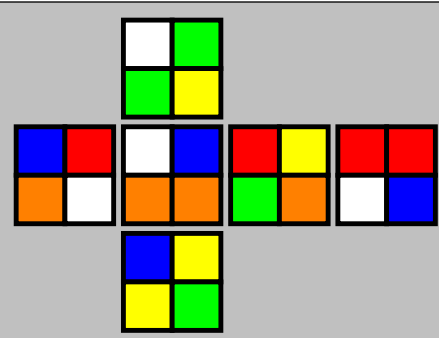
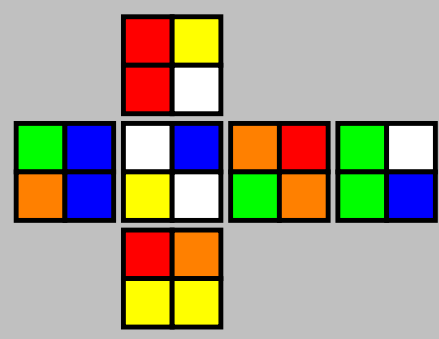
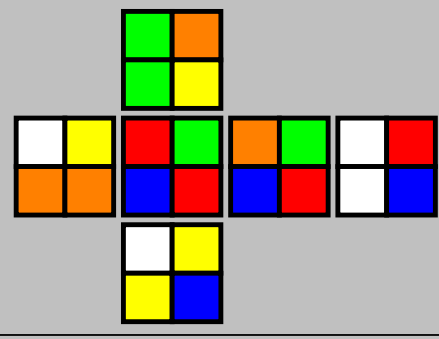
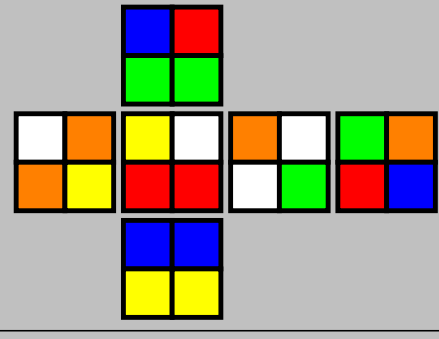
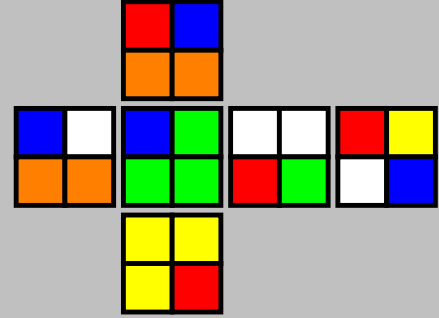
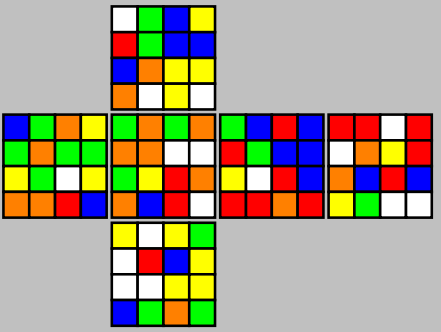
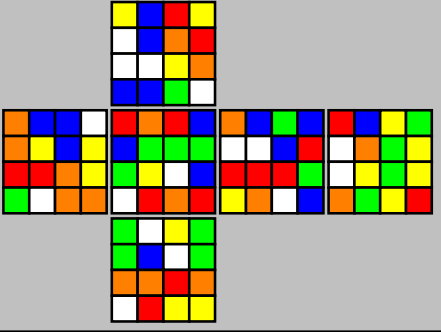
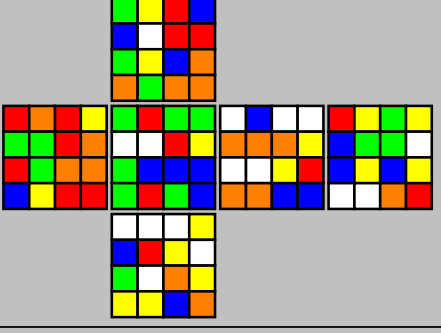
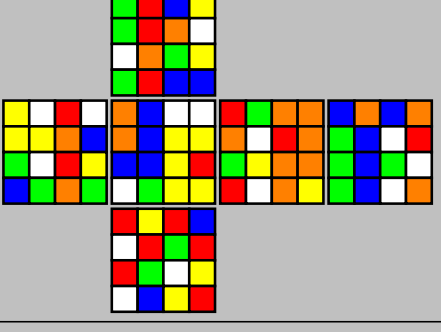
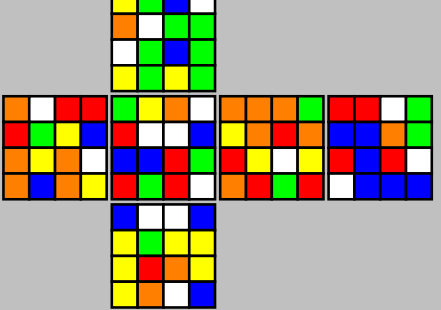
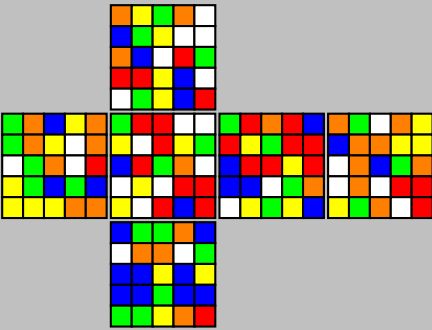
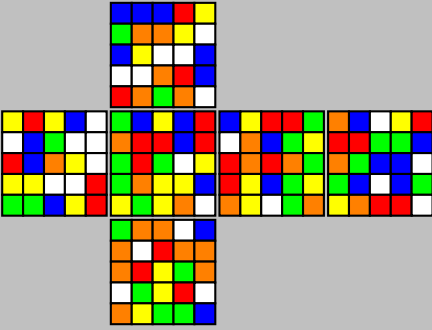
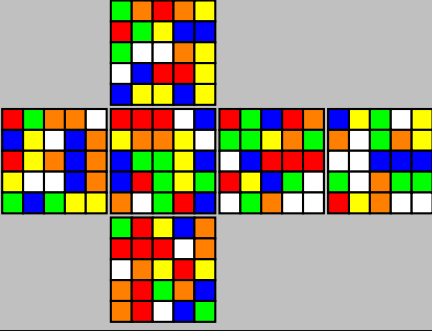
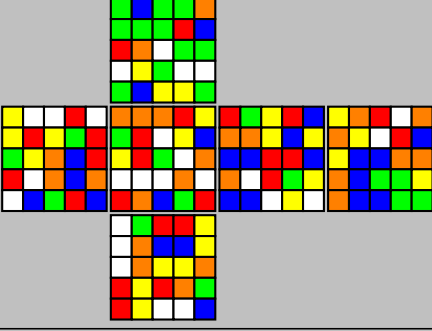
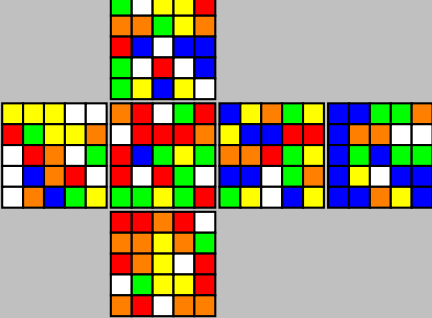


1.	U B2 L2 F2 R2 U2 B2 D' L2 B2 U F' D2 R D2 B' L B2 R' U R2	
2.	U2 F2 R2 F' L2 F' R2 F' L' B2 F' D F D2 F' U R2 U R'	
3.	U2 F2 B' R' B U B' R' B D2 L' F2 U' L2 D2 F2 U F2 R2 F2	
4.	F2 L' U2 D2 B D' F R B' L2 U R F2 R' L' D2 R B2 U2 D2	
5.	B' D2 U2 B F2 D2 U2 R2 B2 U2 R' B R2 B F D' B2 R' U L	

1.	R U2 R2 U2 F R2 U' R2 F U2 R	
2.	R U F U' R U2 R U' R' U R'	
3.	R U' F' U2 F' U' R U' R2 F R	
4.	U2 R F R' F R U2 R' U F' U'	
5.	R U' R2 F' U' F U2 R' U2 R2 U'	

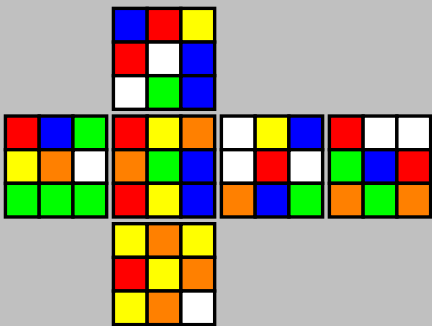
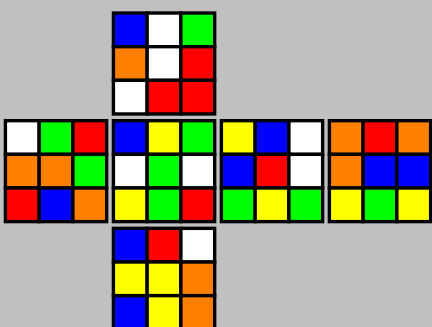
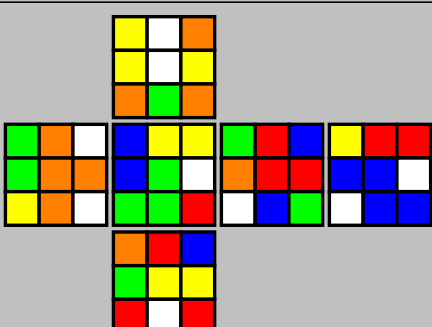
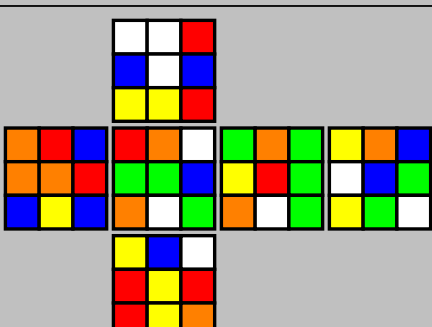
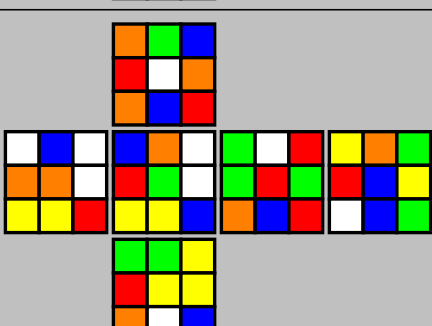
1.	Uw2 Rw2 D' R' D2 Rw' Fw'	
	R2 B' L' B2 D2 F' R	
	Rw2 Fw2 L B' F' L2 Rw'	
	F Uw' Rw2 F Fw' Uw' D2	
	Rw2 F2 Uw' R B2 Uw' D2	
	U2 R' Uw2 D' B'	
2.	Rw B Fw' F' D' Rw Fw'	
	Uw R' Fw Rw2 F2 Fw' L'	
	R2 F2 D2 B2 L' F' L2	
	B2 R Fw F' R2 B R2	
	Uw Rw F2 Uw2 Fw F' D	
	R' F2 D L' Uw2	
3.	D Fw' R U2 B L' U	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

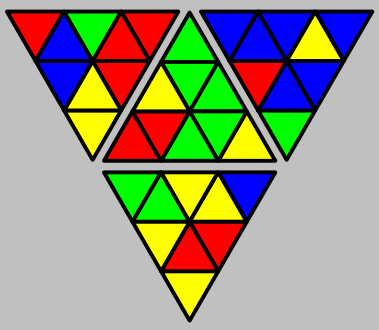
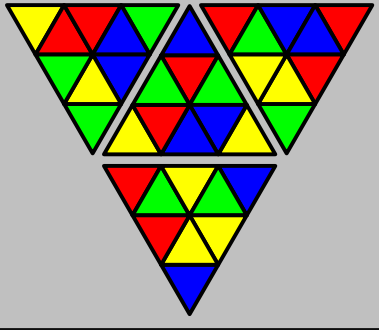
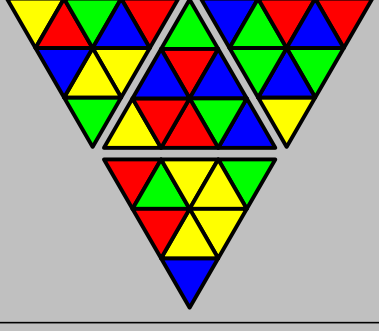
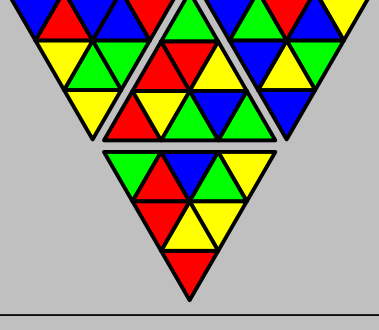
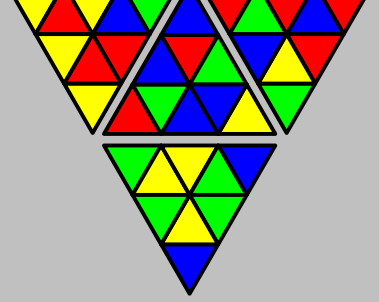
1.	Dw Rw2 Uw Bw B Dw F L2 Fw Bw D2 L2 Bw' U Fw U' Lw' Bw2 Dw2 Bw Uw Dw' Fw2 D' L' Bw' Dw2 B' U2 D' Lw F' Lw Bw2 D2 Uw2 R' Dw' Bw L' Dw' Fw' L' Fw2 Bw' F2 Dw' Fw2 F' D2 Bw Lw L' Uw2 Fw' Bw2 B Uw' Lw' L	
2.	Lw' Rw2 F2 B' Rw' R2 F' Fw2 Dw' L Dw' Uw2 R' Fw2 Rw Fw2 Lw' F' D' F' Lw2 Rw' Fw2 Dw D F' Bw2 Uw2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

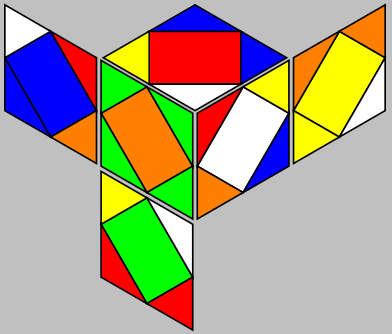
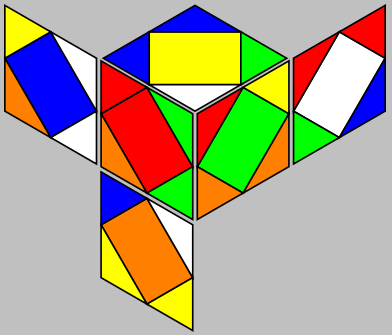
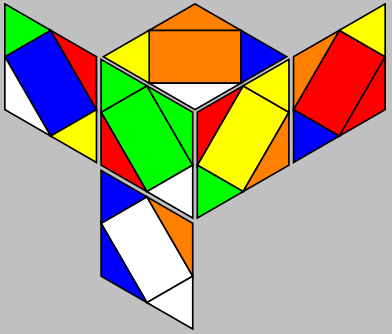
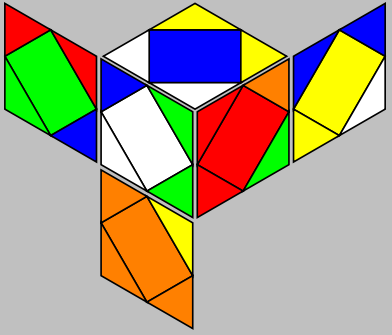
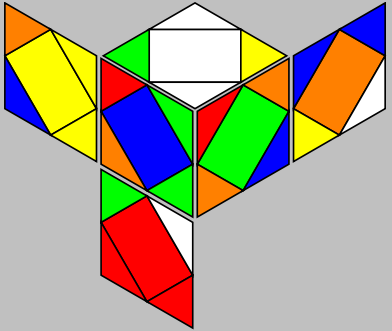
1.	Lw'	Fw2	U	3Uw2	Bw	L'
	Rw'	R	Bw2	Lw	U'	Dw'
	Rw2	D2	Fw'	F2	U'	B'
	Dw	3Fw	Bw'	F'	3Uw2	R
	3Fw	Rw	R'	Fw	3Rw2	B'
	Lw2	Rw	U2	Fw'	Bw'	L2
	Dw	Uw	3Rw	L	Uw'	D'
	R	B'	Bw	3Fw2	F	L2
	3Fw	Bw2	Uw'	B'	Dw	B
	Bw2	Lw	3Fw2	Bw'	Uw2	F2
	Lw	U	B	D	3Fw'	Rw2
	L	U2	R	3Rw	Rw'	Fw2
	Rw	D'	3Uw	U'	Fw'	U
	R2	Lw'				
2.	Fw	D2	F2	3Rw2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

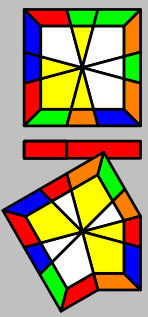
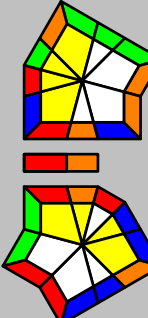
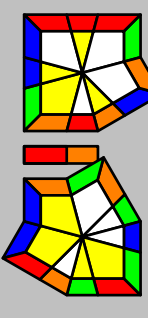
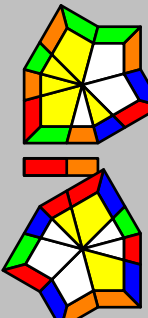

1.	<div>3Dw' L2 Lw2 3Rw 3Fw Dw Fw</div> <div>3Lw L2 3Rw Uw 3Rw 3Fw Rw'</div> <div>U2 3Lw 3Rw' 3Dw U' L2 3Rw2</div> <div>F' Dw' Lw 3Uw' Uw2 R' Fw'</div> <div>F Rw2 Uw2 Rw' 3Uw' Dw2 D</div> <div>B' Lw Dw Fw' 3Dw2 Lw2 Rw</div> <div>Dw Fw2 3Bw' 3Fw' Dw' Lw' Rw2</div> <div>3Fw' L2 B L B2 R2 D</div> <div>U2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

1.	<p>D2 L2 D2 L2</p> <p>B2 R2 D B2</p> <p>R' B' R B'</p> <p>R B R' D2</p> <p>R U' F' Uw2</p>	
2.	<p>B2 U2 R2 D'</p> <p>L2 R2 D F2</p> <p>R2 D' L' U</p> <p>R D' B2 R2</p> <p>B D' B' F'</p> <p>U' Rw' Uw2</p>	
3.	<p>U2 R2 L B U2 D'</p> <p>R2 F B2 R' L U'</p> <p>B2 U' D2 R2 D F2</p> <p>L2</p>	

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

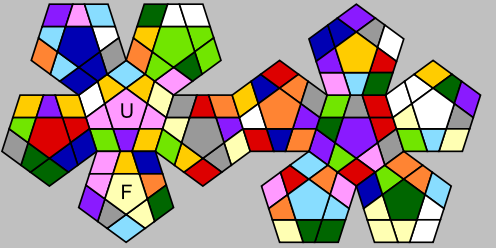
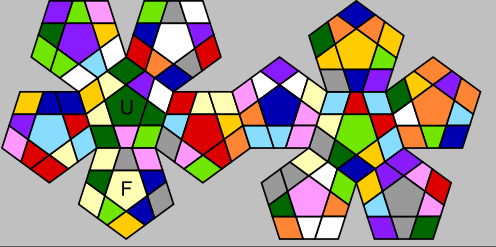
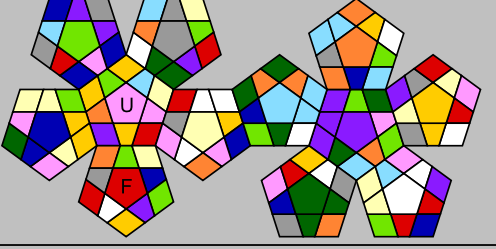
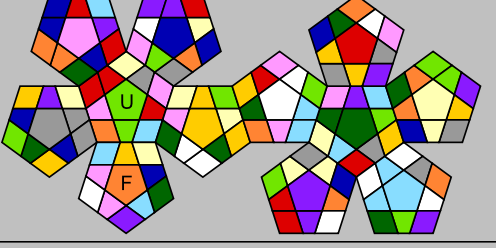
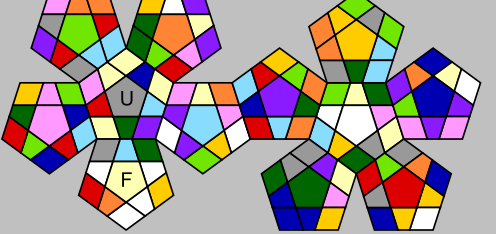
1.	$U' R L' B R' L U B' L' B L' r b'$	
2.	$B' R U L' R U' R' B R L' U' u' l r' b'$	
3.	$L' B' L B U B' R' B L U R u l r' b'$	
4.	$U L U' R' B L' R' B' L' R U' u l' r b$	
5.	$L' R' L' R' B U R' B' U R' L' u' l r' b'$	

1.	$R U L' U' R' L B U B' R U$	
2.	$R B L R L' U L U' L' U L'$	
3.	$R U R' U' R B' R' U B R' B'$	
4.	$L R L B' U' R U B U' L B$	
5.	$R L B U' L' B R B' U B' R$	

1.	$(0, -1) / (-2, -2) / (-4, -1) /$ $(-2, -2) / (-4, 0) / (3, 0) /$ $(-5, 0) / (-4, 0) / (-2, 0) /$ $(4, 0) / (2, -3) / (0, -4) /$ $(0, -4)$	
2.	$(-3, -1) / (-5, 4) / (5, -4) /$ $(0, -3) / (6, -3) / (-5, 0) /$ $(0, -3) / (-3, -2) / (6, -2) /$ $(5, 0) / (2, -2) / (-3, 0)$	
3.	$(3, -4) / (1, -2) / (-4, -1) /$ $(1, -2) / (-3, 0) / (5, -3) /$ $(-3, 0) / (0, -1) / (2, 0) /$ $(-2, 0) / (0, -5) / (-4, -4)$	
4.	$(3, 5) / (-3, 0) / (-2, -5) /$ $(-4, -1) / (0, -3) / (3, 0) /$ $(-5, 0) / (-3, -3) / (3, -2) /$ $(0, -2) / (2, -2) / (-2, 0)$	
5.	$(0, -4) / (0, -3) / (-3, 3) /$ $(0, -3) / (4, -5) / (-3, -3) /$ $(5, 0) / (0, -3) / (-3, 0) /$ $(6, -1) / (-4, 0) / (4, -5) /$ $(3, 0)$	

2019-06-06

minx
Scrambles for 2019-06-06

1.	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'	
2.	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'	
3.	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	
4.	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'	
5.	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	

2019-06-06

 clock
 Scrambles for 2019-06-06

1.	UR5+ DR2+ DL2- UL5+ U3+ R4+ D4- L6+ ALL4+ y2 U1- R3- D3+ L2- ALL2+ DR UL	
2.	UR1- DR0+ DL3- UL2- U5+ R2- D4- L0+ ALL1- y2 U5- R5+ D2- L5- ALL3+ DR DL UL	
3.	UR2+ DR4+ DL2+ UL0+ U5- R2+ D2- L2- ALL6+ y2 U5- R3- D6+ L2+ ALL2+ DR DL	
4.	UR1+ DR5- DL0+ UL3- U2- R3- D3+ L1- ALL3+ y2 U2+ R5+ D4- L4+ ALL3- UR DR UL	
5.	UR2+ DR2+ DL1- UL0+ U5- R5- D3- L1+ ALL4+ y2 U4- R1- D4- L5- ALL4+ DR	

Fewest Moves

- > You have 60 minutes to find and write a solution.
- > Write 1 move per bar. To delete a move, clearly blacken it.
- > Your solution must not be directly derived from any part of the scrambling algorithm.
- > Your solution must be at most 80 moves, including rotations.
- > Your result will be counted in OBTM.
- > Only use notation from Article 12 of the WCA Regulations. If you are uncertain, use only the exact moves listed here:

Face Moves

Clockwise	F	R	U	B	L	D
Counter-clockwise	F'	R'	U'	B'	L'	D'
Double	F2	R2	U2	B2	L2	D2

Rotations

Clockwise	[f]	[r]	[u]	[b]	[l]	[d]
Counter-clockwise	[f']	[r']	[u']	[b']	[l']	[d']
Double	[f2]	[r2]	[u2]	[b2]	[l2]	[d2]

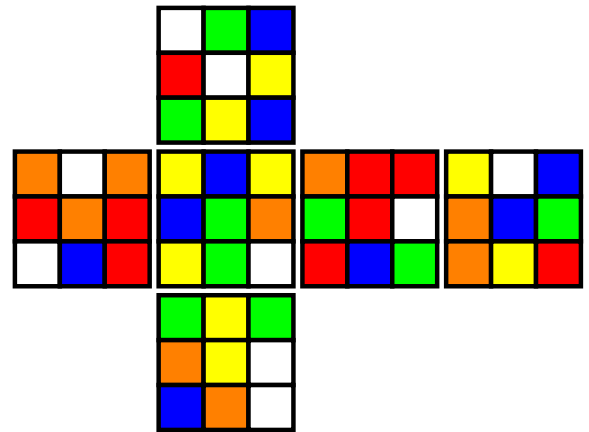
Scrambles for 2019-06-06
333fm

Competitor: _____

WCA ID: _____

DO NOT FILL IF YOU ARE THE COMPETITOR.

Graded by: _____ Result: ____



Scramble: R' U' F U F2 U' F2 L2 U L2 B2 D2 B' U2 F' L R F' R2 F2 D R' F2 R' U' F

This image shows a full page of blank graph paper. The grid consists of evenly spaced horizontal and vertical lines forming small squares across the entire area. There are no margins, text, or other markings on the page.

Fewest Moves

- > You have 60 minutes to find and write a solution.
- > Write 1 move per bar. To delete a move, clearly blacken it.
- > Your solution must not be directly derived from any part of the scrambling algorithm.
- > Your solution must be at most 80 moves, including rotations.
- > Your result will be counted in OBTM.
- > Only use notation from Article 12 of the WCA Regulations. If you are uncertain, use only the exact moves listed here:

Face Moves

Clockwise	F	R	U	B	L	D
Counter-clockwise	F'	R'	U'	B'	L'	D'
Double	F2	R2	U2	B2	L2	D2

Rotations

Clockwise	[f]	[r]	[u]	[b]	[l]	[d]
Counter-clockwise	[f']	[r']	[u']	[b']	[l']	[d']
Double	[f2]	[r2]	[u2]	[b2]	[l2]	[d2]

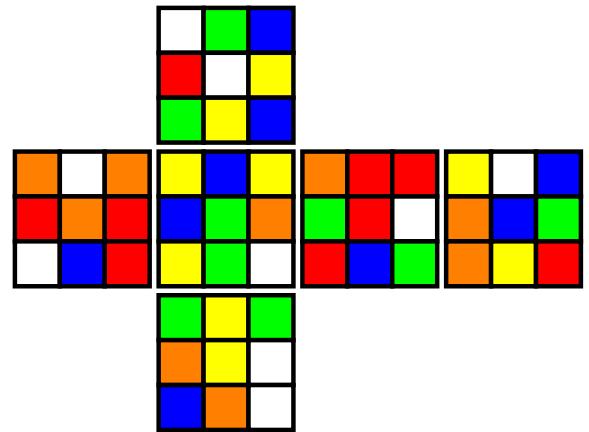
Scrambles for 2019-06-06
333fm

Competitor: _____

WCA ID: _____

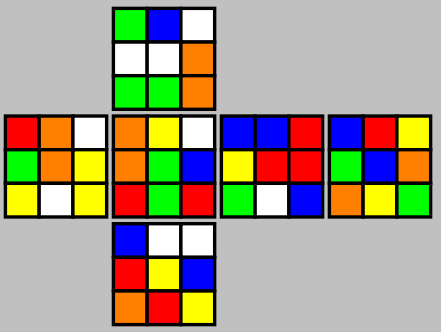
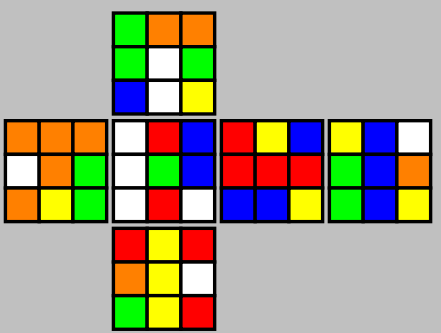
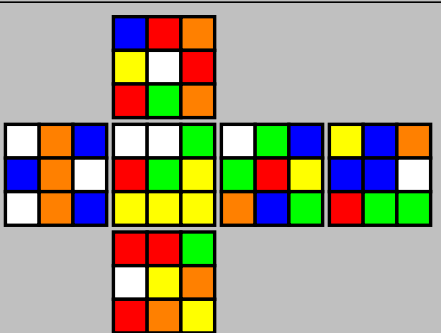
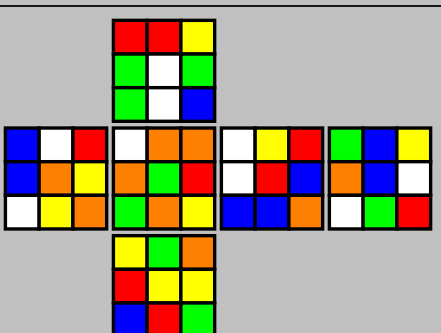
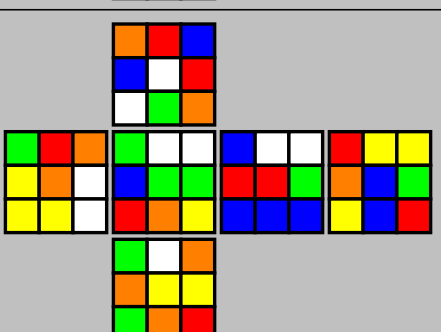
DO NOT FILL IF YOU ARE THE COMPETITOR.

Graded by: _____ Result: ____

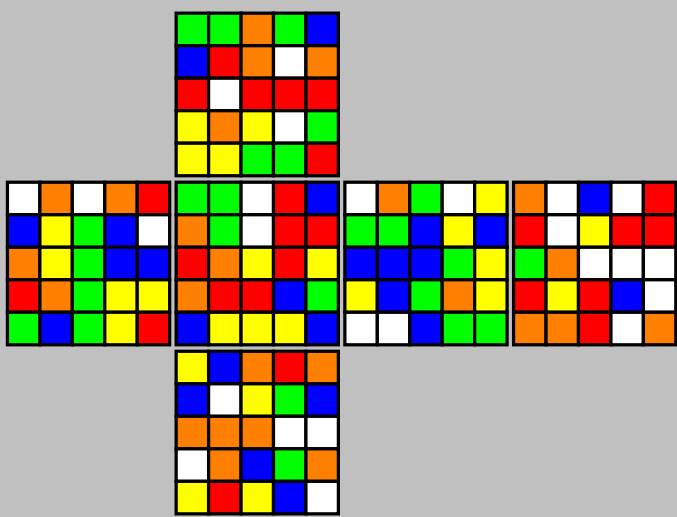
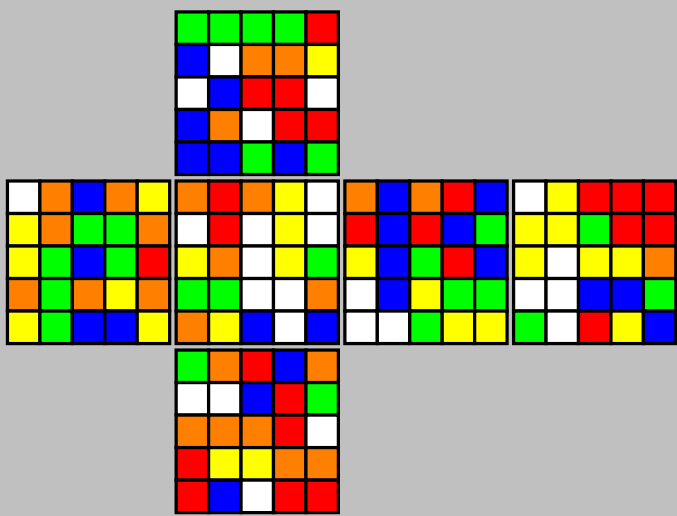
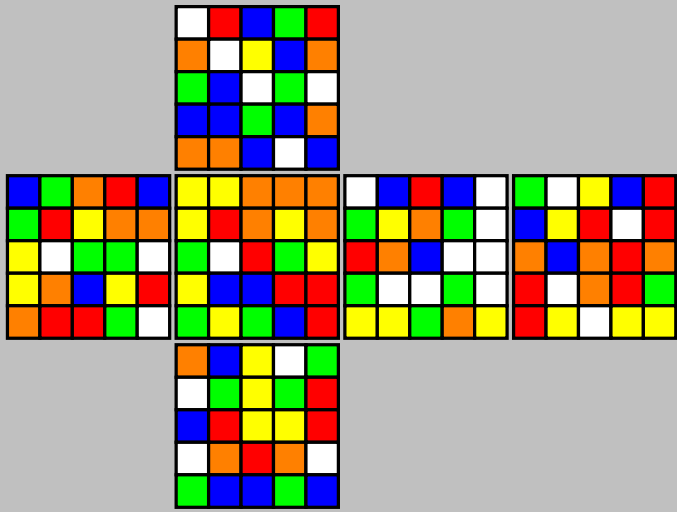


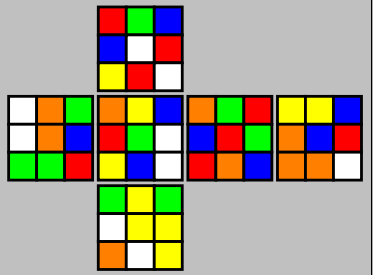
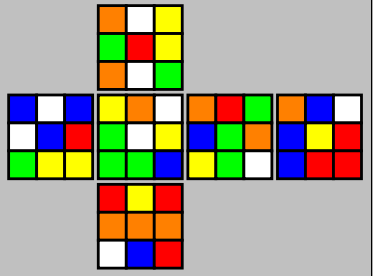
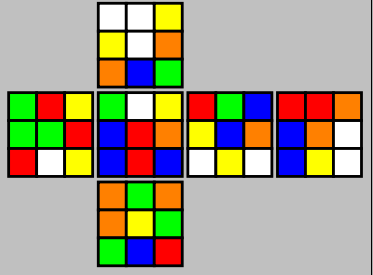
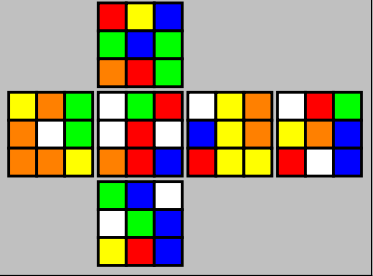
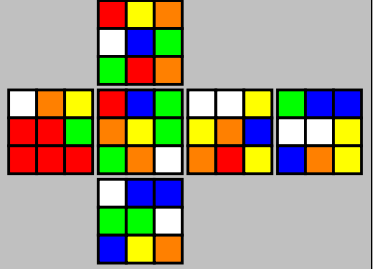
Scramble: R' U' F U F2 U' F2 L2 U L2 B2 D2 B' U2 F' L R F' R2 F2 D R' F2 R' U' F

This image shows a full page of blank graph paper. The grid consists of thin, light gray horizontal and vertical lines that intersect to form small squares across the entire page. There are no margins, text, or other markings present.

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

1.	B'	R	D'	B	R'	
	F'	L	F2	U	F'	
	U	R2	B2	L2	U	
	L2	F2	D2	R2	D	
	L2	Fw2	L2	D	F2	
	Rw2	B'	Rw2	B'	Rw2	
	U2	R2	Rw'	D2	R'	
	D	L	Uw'	Rw	F2	
	Rw2	Fw	Uw2	L'	R	
	x2	y				
2.	U'	L	F2	U	R'	
	L	D'	R2	F	L'	
	U	B2	D'	L2	B2	
	U	B2	R2	D	F2	
	Rw2	F	Rw2	Fw2	D	
	B'	F'	U'	D2	L2	
	Uw2	D	Rw'	Uw2	U'	
	Rw2	B'	L2	F2	Fw'	
	D	Rw2	Uw	Rw'	Fw2	
	Uw	x2				
3.	B2	R	D2	R	D'	
	R2	B'	U	R	U'	
	B2	L2	F'	L2	U2	
	B2	R2	U2	R2	D2	
	Rw2	U	Rw2	B	L2	
	D'	Fw2	B'	Rw2	Uw2	
	B	D'	F	Rw'	D'	
	U2	Rw'	U'	F'	Uw'	
	Fw	Uw	Rw'	D	Rw	
	X					

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

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

6.	U2	B2	L'	F2	L'	D2	U2
	L2	D2	U	F2	L'	B	L'
	R	F'	R2	D2	L'	Uw'	

