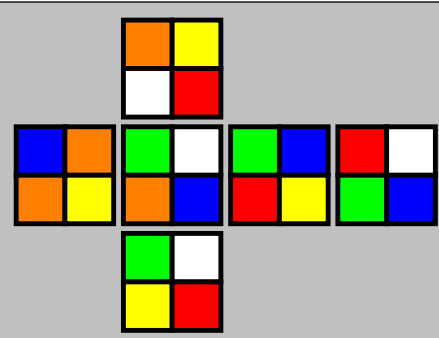
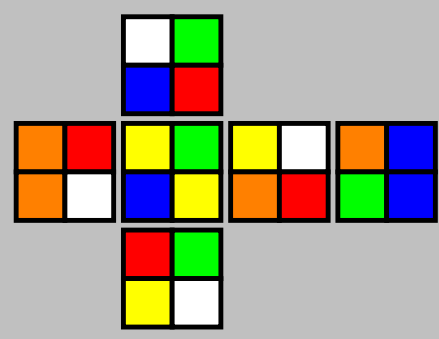
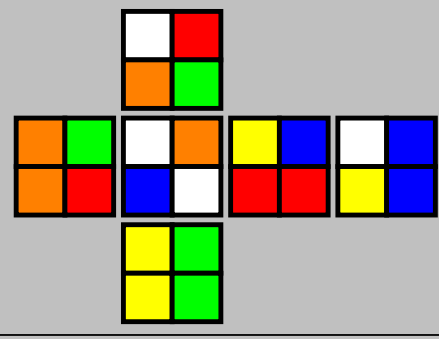
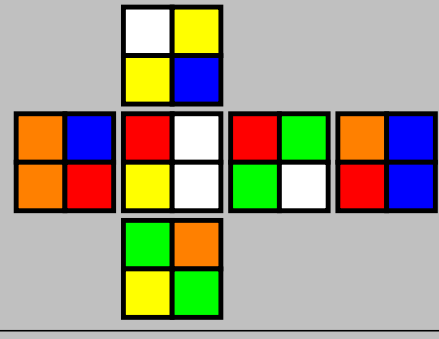
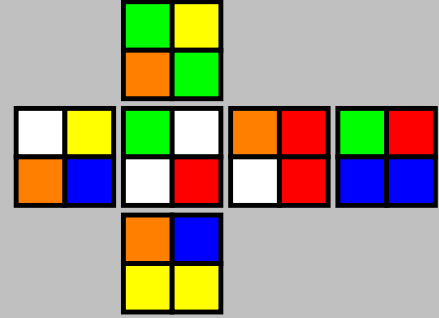
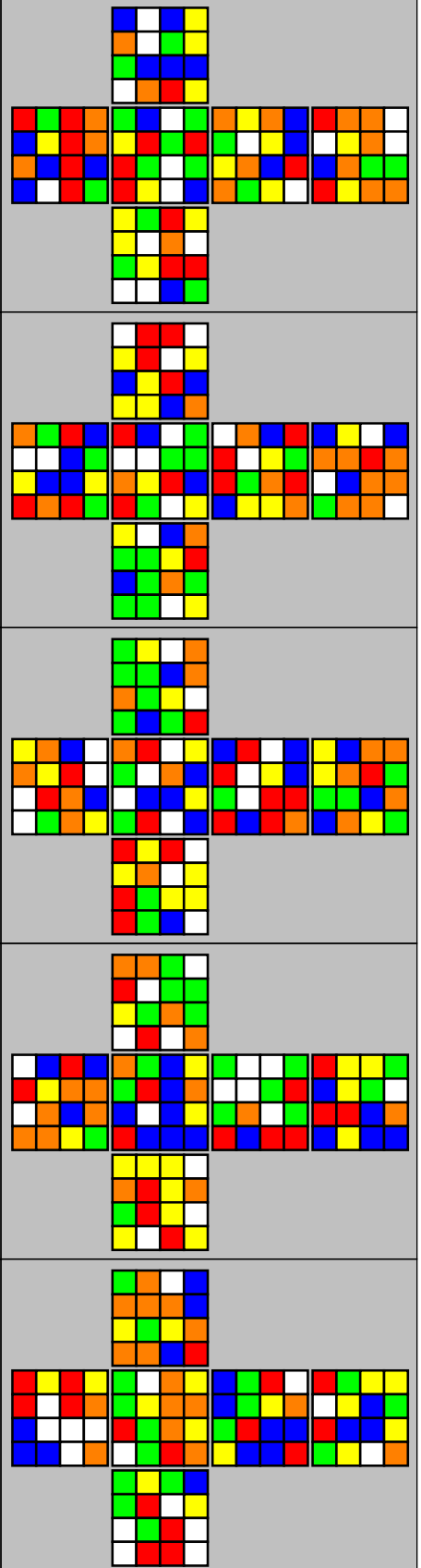
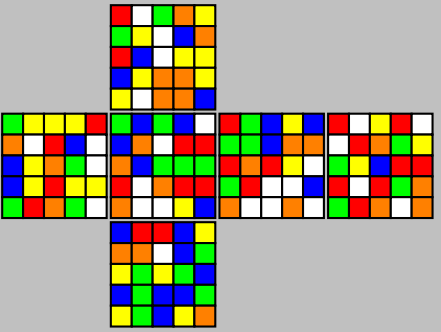
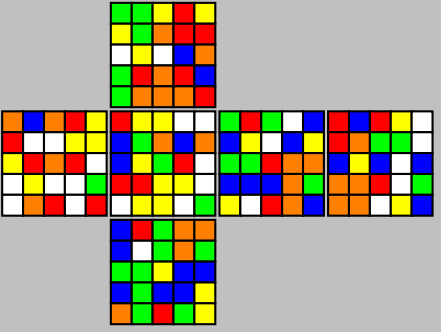
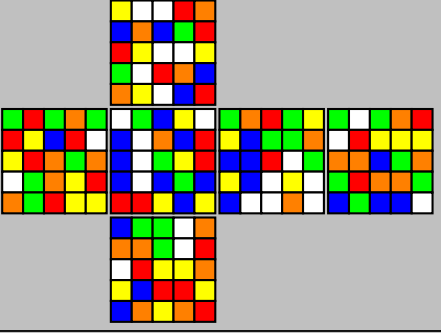
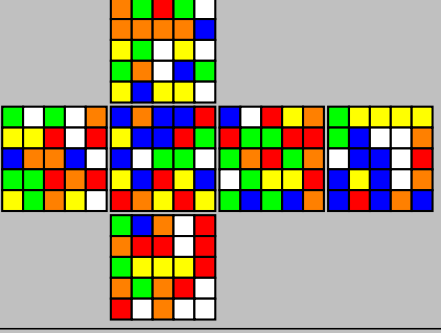
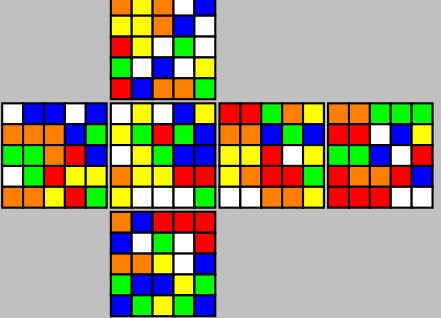


1.	<p>L B2 R' U2 R' D2 R2 U2 B2 U' F U B' L' R2 F2 D L' B' U'</p>	
2.	<p>B2 U2 L R F2 R D2 L' D R F L B' D2 B2 D' F2 D' F'</p>	
3.	<p>F2 L2 D F2 R2 U' L2 D2 B' L2 D L2 B' L U2 R' U B' F2</p>	
4.	<p>F2 D L2 U2 F2 L2 U' F L' R' U F' L U' F U F2 R2 U'</p>	
5.	<p>B2 L' B2 R U2 L' B2 U2 L U' F L F2 R2 F2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

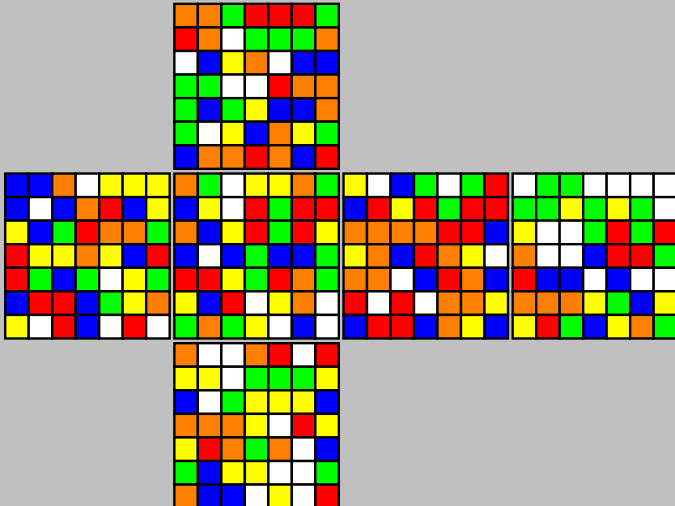
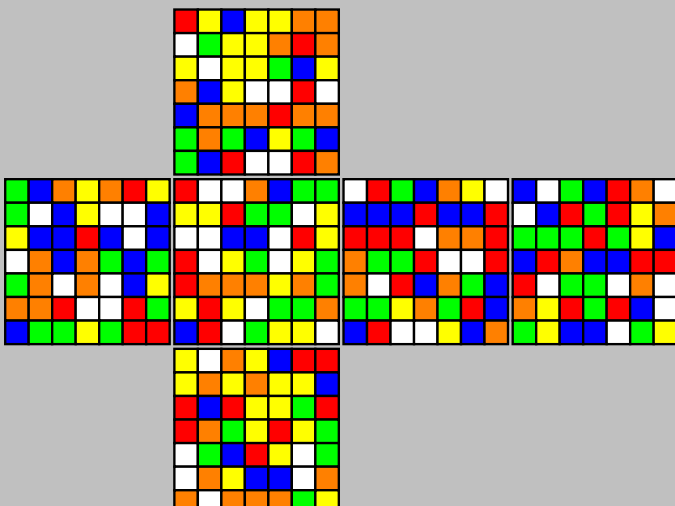
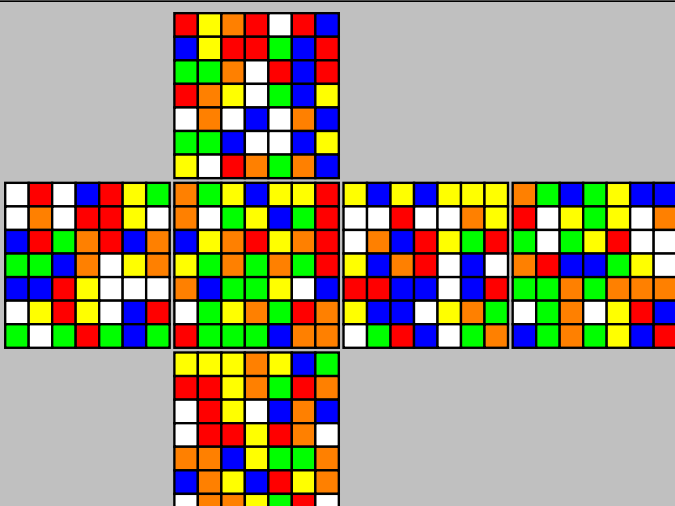
1.	U2 F' R2 U' F U' R U' R' U2 F	
2.	R2 U F U' R U' R' U2 F' U' F	
3.	R' F U2 R U R U2 R' F U2 R2	
4.	R U2 R' U R U2 R2 U F2 U' F	
5.	R' U2 F U' R2 F' R' U2 R' U' F'	

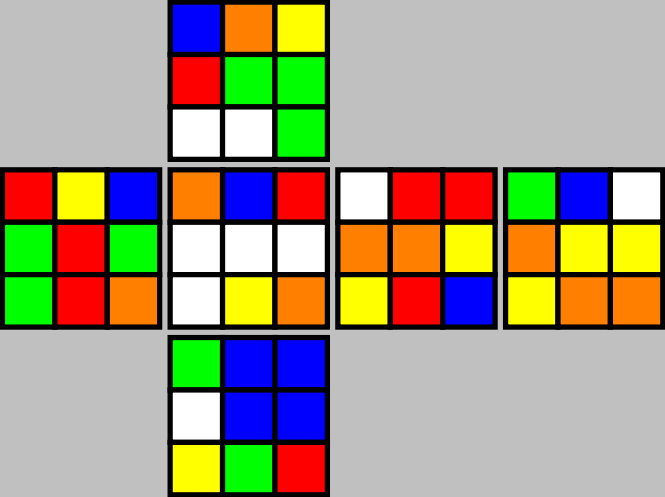
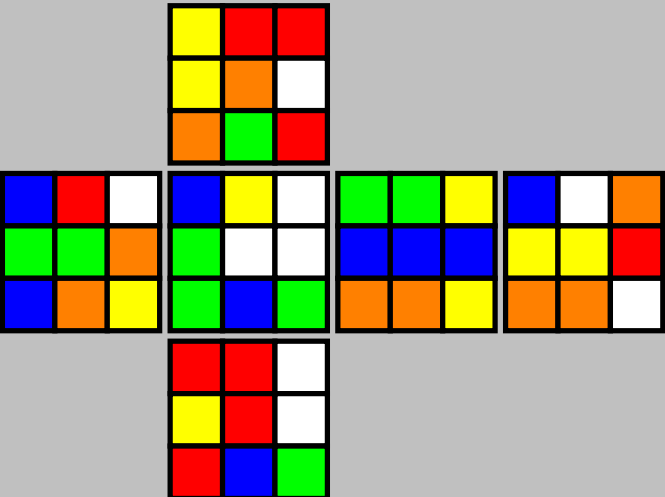
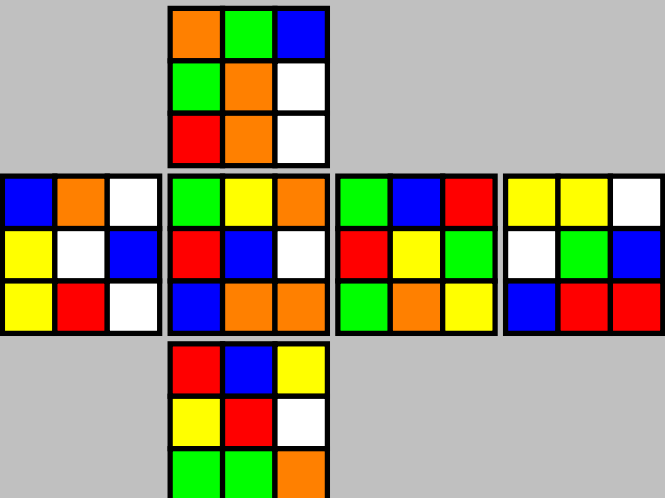
1.	L	Uw'	Fw2	F'	L'	R2	Rw'
	B	Rw2	Fw	U	D2	F	D2
	Fw2	Uw'	R	B'	U'	B2	Uw
	B2	F2	U'	F	D	U2	R
	U'	R'	Rw	L'	U	R2	D'
	Uw2	F2	B2	Fw	L'		
2.	R2	L2	D	B'	Rw'	B'	D'
	U2	B2	L	R'	Fw	D	B2
	D'	Rw	R'	L	B	U2	Fw
	Uw2	F'	R	F'	L	D'	Fw2
	Uw'	D	F2	L	U2	Rw'	B
	Uw'	Fw'	R	U'	D2		
3.	L'	U	Fw'	F'	R'	D2	Uw2
	L2	Rw2	Fw'	Rw'	R'	Uw'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

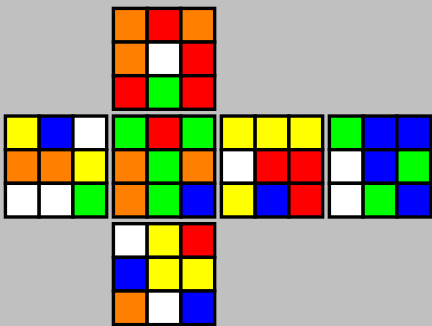
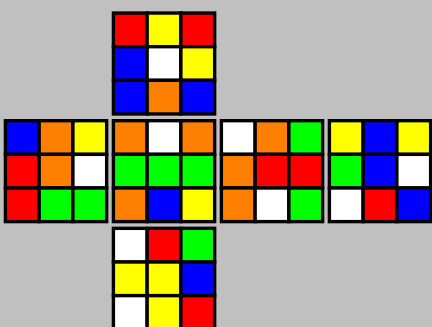
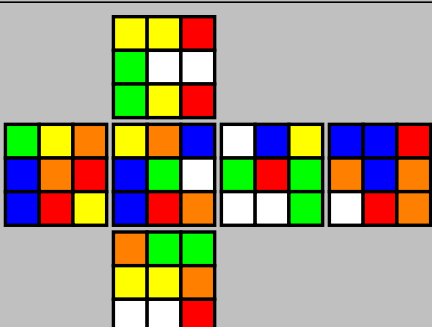
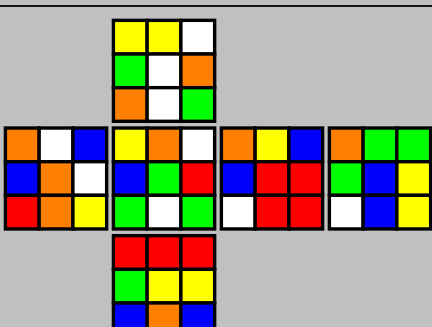
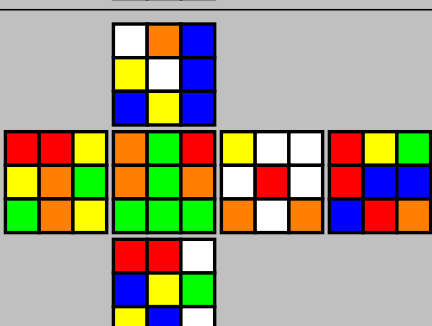


1.	Rw' Uw' F2 Uw' U' Lw2 R Rw2 F2 Bw' Dw Rw' R' D R Bw2 Lw Rw Bw' L D Rw Lw B Uw' B' Fw2 Uw Dw' Lw' L2 Dw Bw2 D B L F U B' R D Rw2 F' Fw2 Lw2 Bw' Fw' U' Bw2 L2 B Bw' U Lw Dw' D' L Rw2 R Lw2	
2.	U2 D' B D' R2 B R' Dw2 L2 U Uw2 Bw' Dw L R2 Lw2 Bw' D' Bw' Dw2 Lw2 U' D2 Lw D' U2 Dw F U2 L Fw Lw' R' D2 Dw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

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

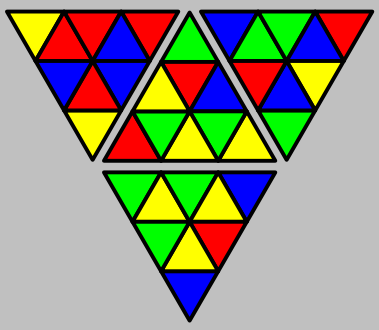
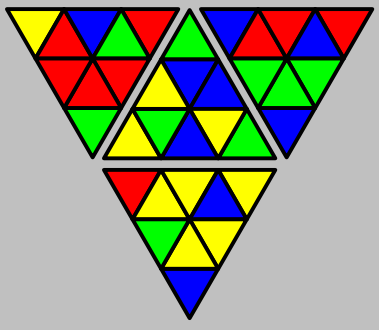
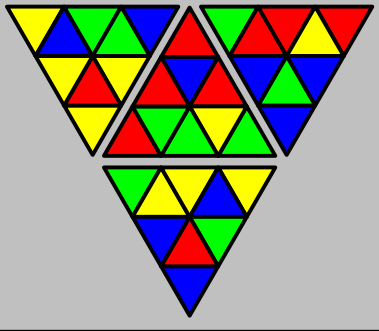
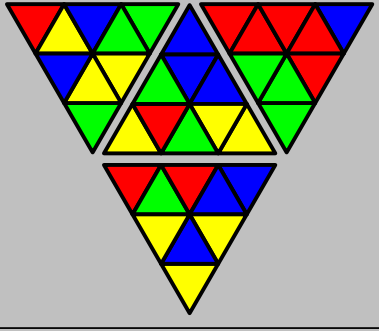
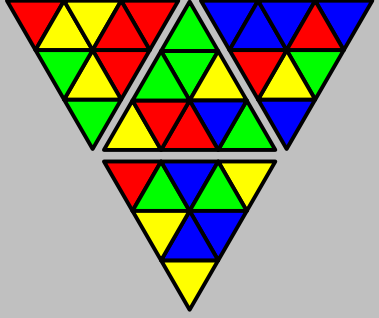
1.	<table><tr><td>L</td><td>F</td><td>Lw2</td><td>3Bw2</td><td>Dw'</td><td>3Rw</td><td>3Fw</td></tr><tr><td>Bw'</td><td>3Lw</td><td>3Uw'</td><td>3Fw'</td><td>Dw'</td><td>3Fw</td><td>3Lw'</td></tr><tr><td>3Fw2</td><td>3Bw2</td><td>Uw'</td><td>U2</td><td>B'</td><td>Rw2</td><td>Fw</td></tr><tr><td>3Bw</td>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

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

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

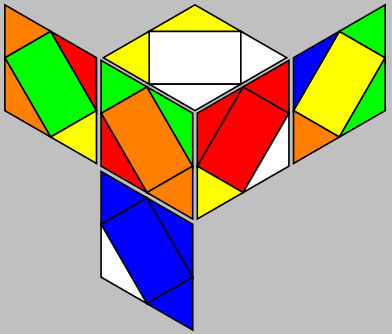
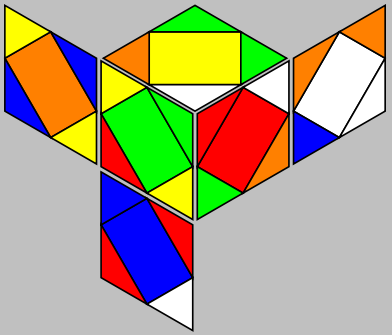
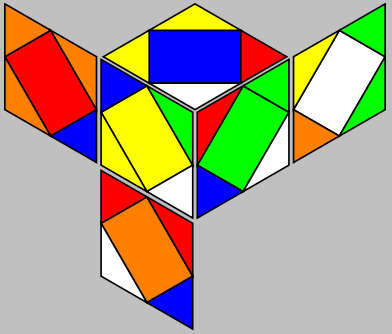
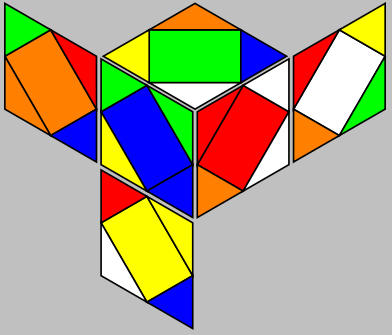
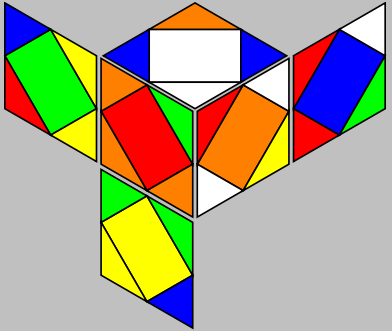
2019-05-23

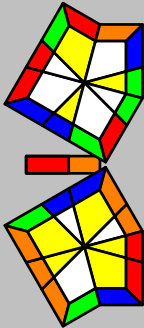
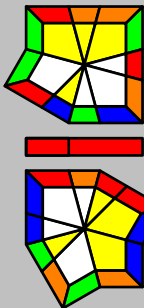
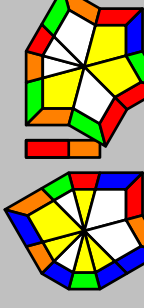
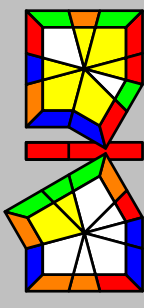

pyram
Scrambles for 2019-05-23

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

2019-05-23

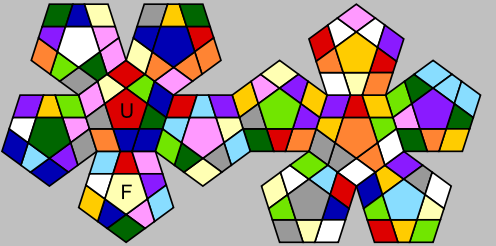
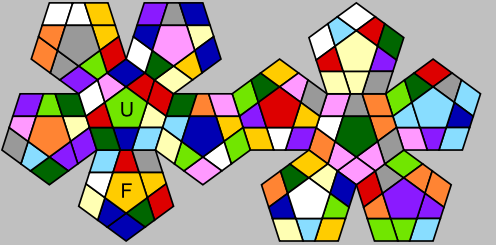
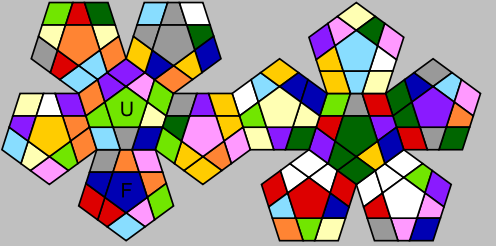
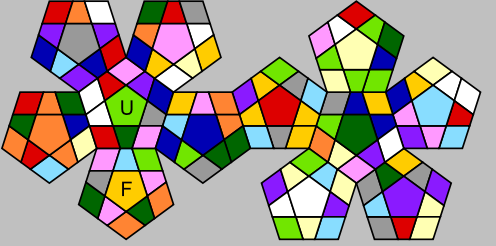
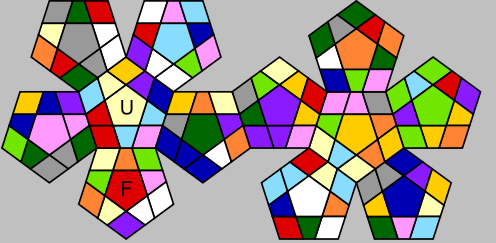
skewb
Scrambles for 2019-05-23

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

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

2019-05-23

minx
Scrambles for 2019-05-23

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++ R-- D++ U R-- D++ R++ D-- R-- D++ R-- D++ R-- D-- 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-- 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	

2019-05-23

 clock
 Scrambles for 2019-05-23

1.	UR5- DR4+ DL1- UL2- U4- R1- D2- L5+ ALL5- y2 U1+ R5- D0+ L4+ ALL3+ DL	
2.	UR2- DR1+ DL0+ UL3- U4+ R5- D4+ L2- ALL2+ y2 U2+ R3- D3+ L2+ ALL4- UR DR DL UL	
3.	UR1- DR3+ DL4- UL2+ U5- R5- D5- L2+ ALL2+ y2 U3+ R5+ D2+ L2- ALL3- UR DR DL	
4.	UR2- DR1- DL5+ UL4+ U1+ R5+ D1- L5- ALL1+ y2 U2+ R3+ D4- L6+ ALL4+ DR UL	
5.	UR2+ DR2- DL0+ UL2+ U0+ R0+ D4- L3+ ALL4- y2 U4- R3+ D1- L1- ALL0+ UR DL UL	

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]

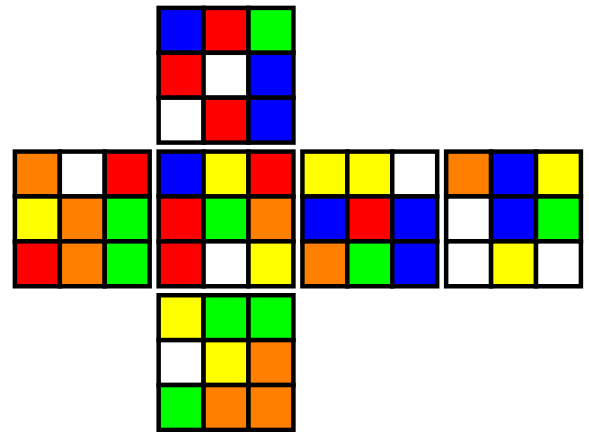
Scrambles for 2019-05-23
333fm

Competitor: _____

WCA ID: _____

DO NOT FILL IF YOU ARE THE COMPETITOR.

Graded by: _____ Result: ____



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

[illegible]

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]

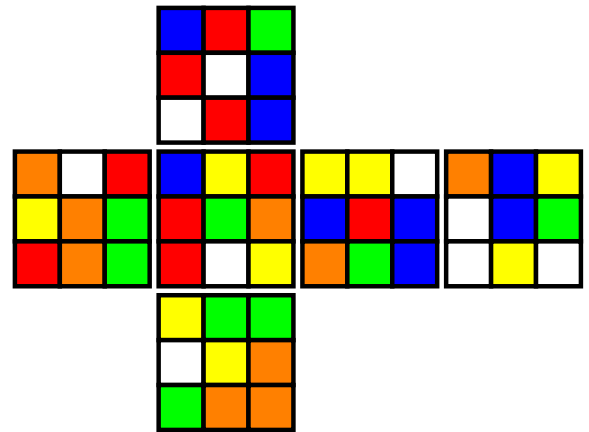
Scrambles for 2019-05-23
333fm

Competitor: _____

WCA ID: _____

DO NOT FILL IF YOU ARE THE COMPETITOR.

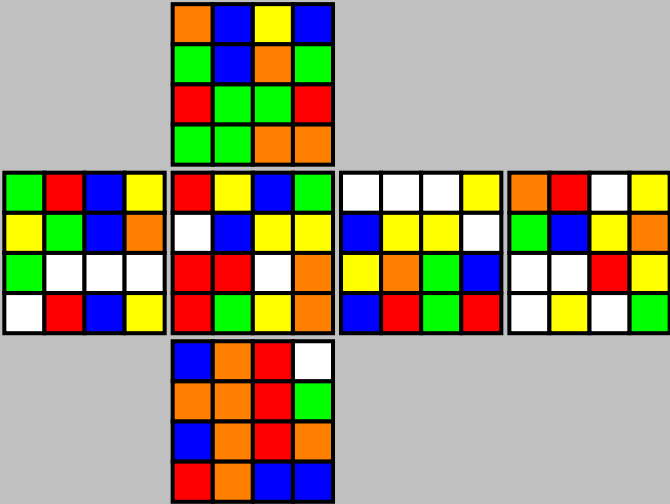
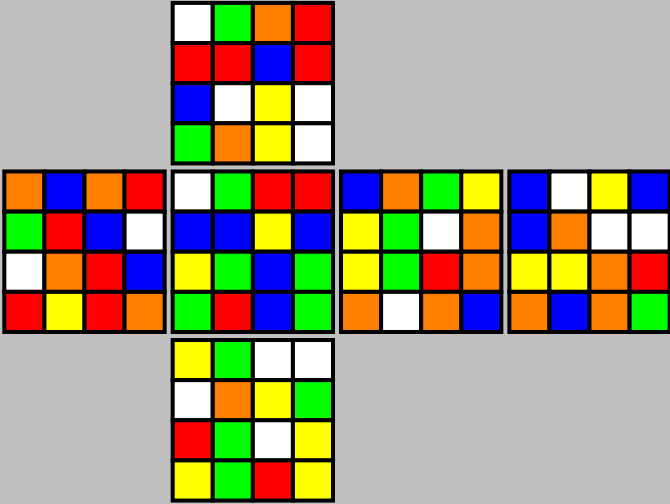
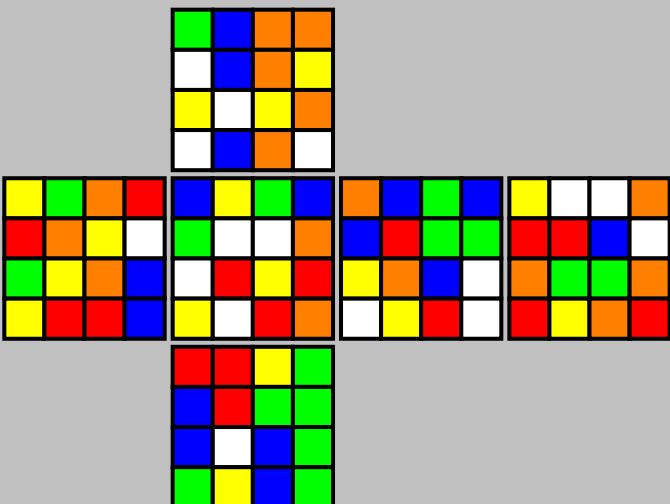
Graded by: _____ Result: ____



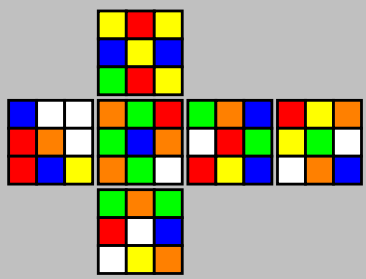
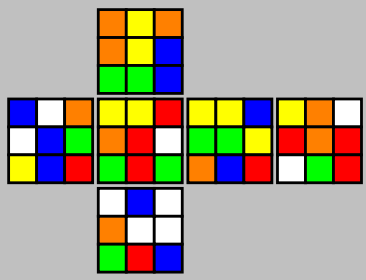
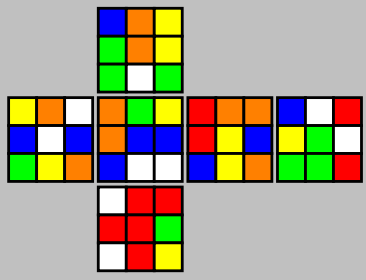
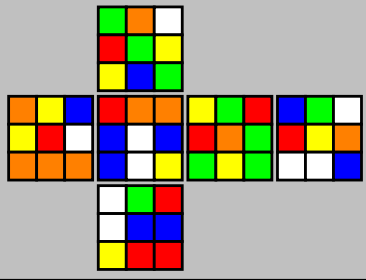
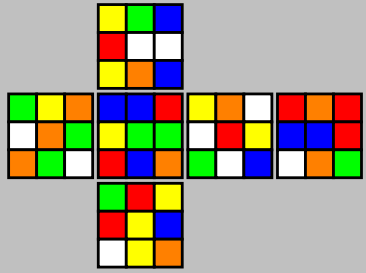
Scramble: R' U' F U2 L2 D' F2 U' L2 U' B2 L2 D2 B L2 U' L2 U R U B' R' U R' U' F

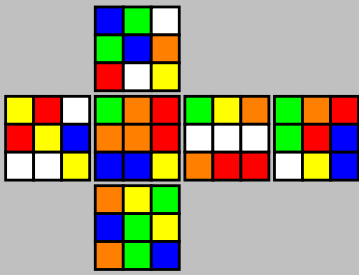
This image shows a full page of blank graph paper. The grid consists of thin, light gray horizontal and vertical lines that intersect to form small squares across the entire surface. There are no margins, text, or other markings on the paper.

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

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

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

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

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