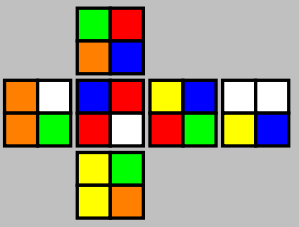
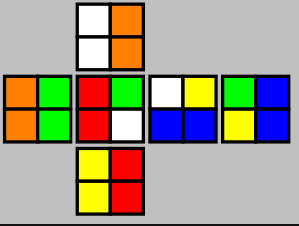
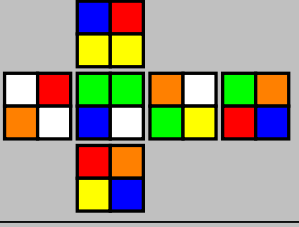
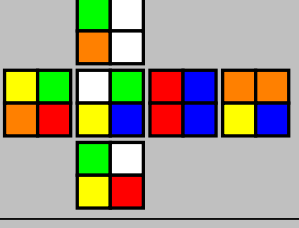
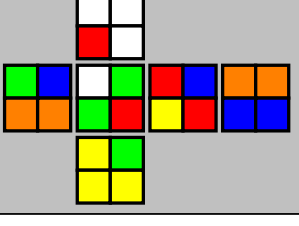
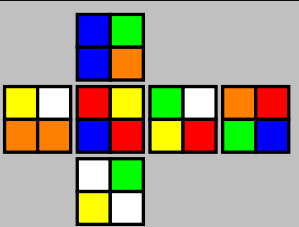
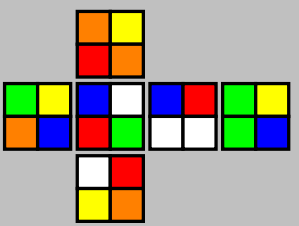
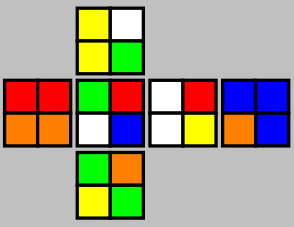
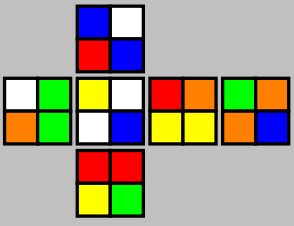
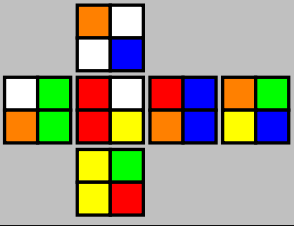
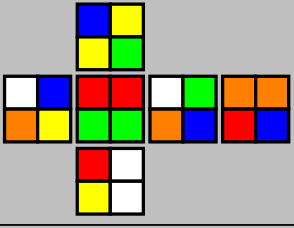
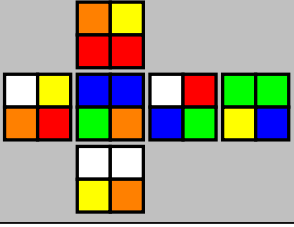
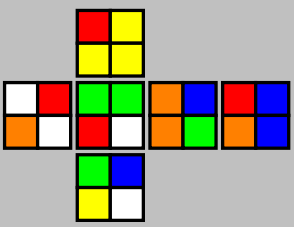
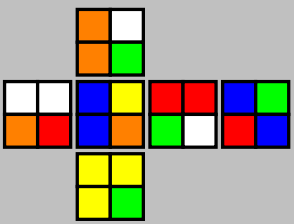
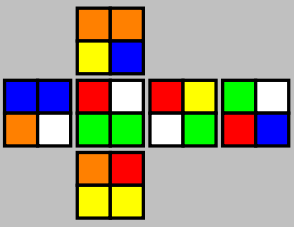
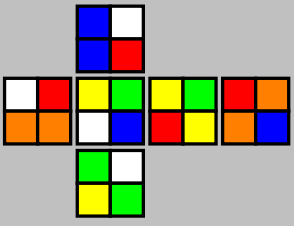
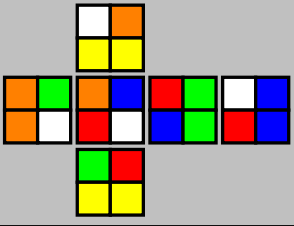
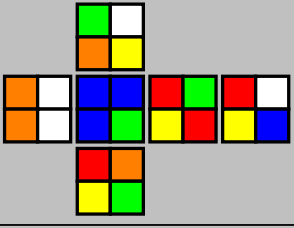
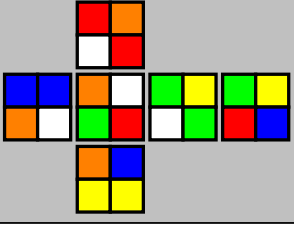
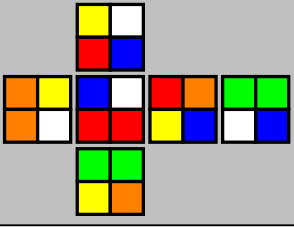
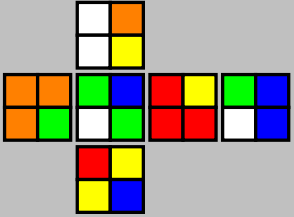
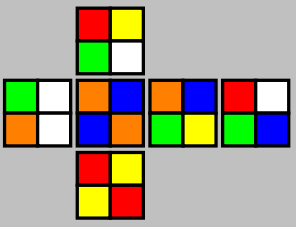
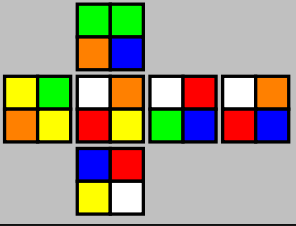
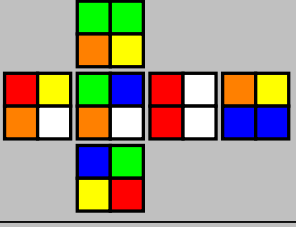
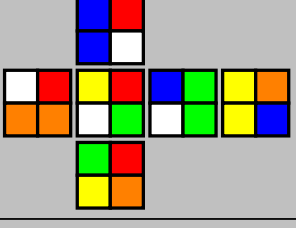
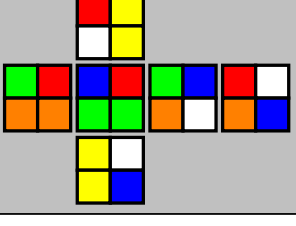
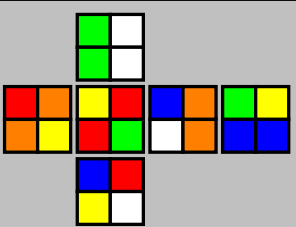
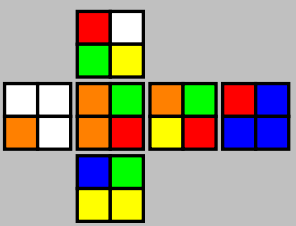
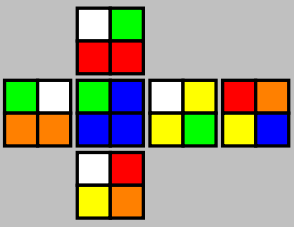
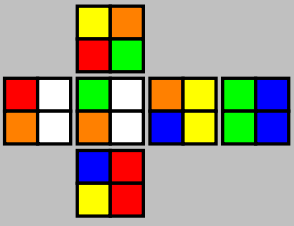
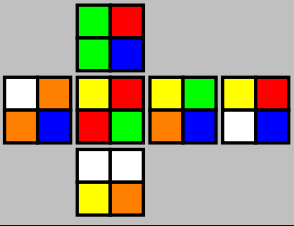
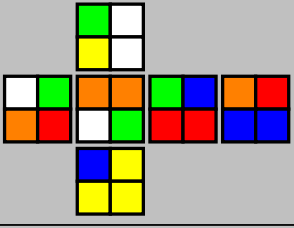
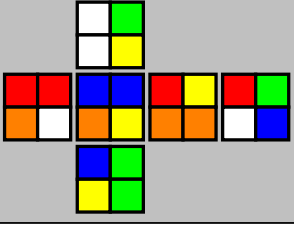
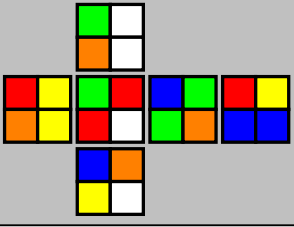
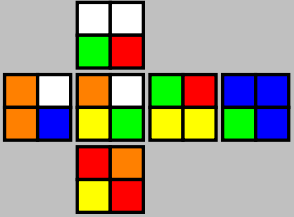


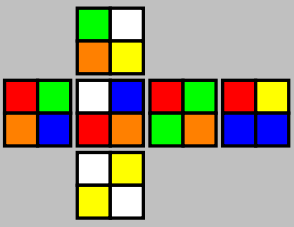
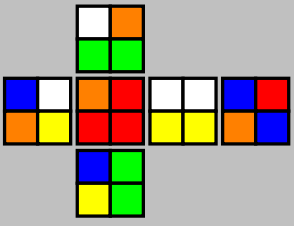
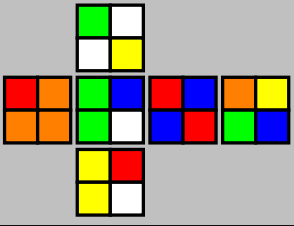
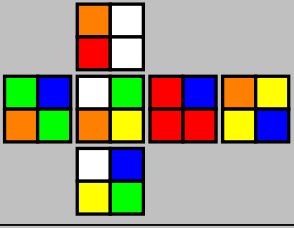
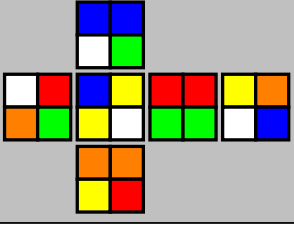
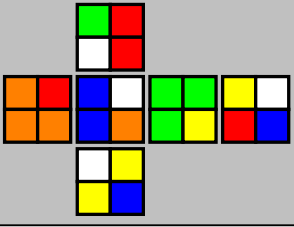
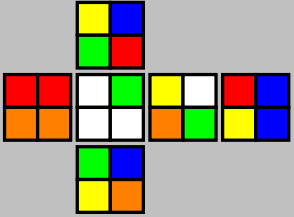
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2.	$U R' U2 F U2 R2 U2 R' U' R' F'$	
3.	$R' U2 R U2 R' F R' U2 F' U2 F$	
4.	$R' U' R' F2 U2 R U' R' F U2 R2$	
5.	$R' U2 R U' R U' R2 U' F R2 F'$	
Extra scrambles		
E1.	$U2 R' U' R2 U2 F U' F' U2 R2 F'$	
E2.	$U' R' U2 F U' F R U' R' U2 R'$	

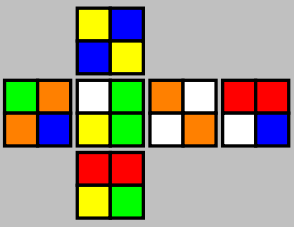
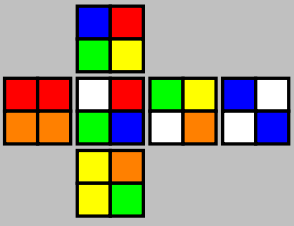
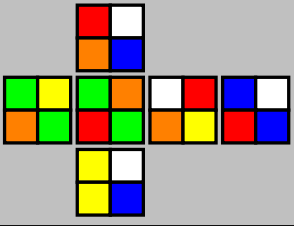
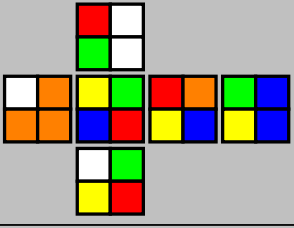
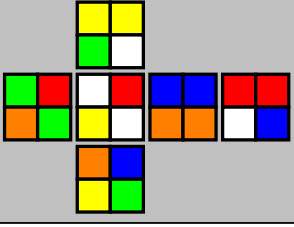
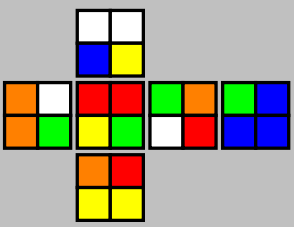
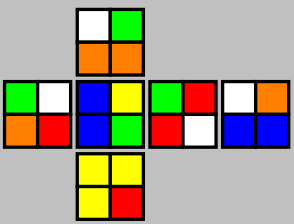
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2.	$U R' U R' U^2 R' U' F U^2 R U$	
3.	$R U R' F' R U F' U^2 F U^2 R^2$	
4.	$U^2 R U' R' F U' R^2 U^2 F' U' R'$	
5.	$R^2 F' R' U R' U F U' R U' R$	
Extra scrambles		
E1.	$U' R' U' R' F U^2 R^2 F' R^2 F R^2$	
E2.	$F R^2 F' U^2 R^2 U^2 F R^2 U' R' U$	

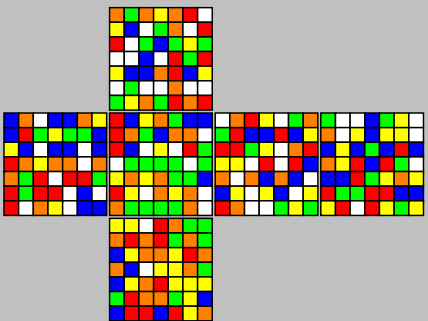
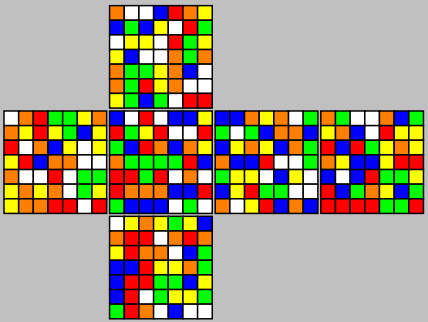
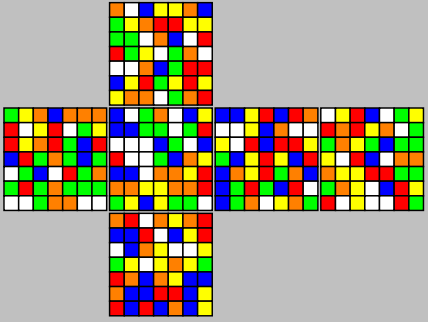
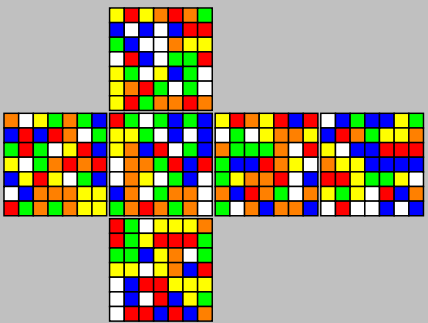
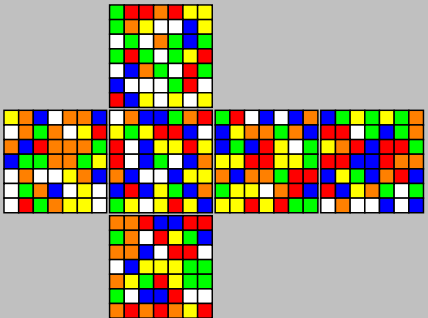
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2.	$U' R U' R' U^2 R' U' F' R' F U'$	
3.	$U R' U^2 F U^2 R^2 F' R' U^2 R U$	
4.	$R' U' F U' F R U^2 R' U^2 F U$	
5.	$R' F R^2 U' R^2 U^2 R U' R U' F^2$	
Extra scrambles		
E1.	$U R^2 F' R U R' F R^2 F' R' U'$	
E2.	$U R' U F^2 R U^2 R' U' F R U'$	

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

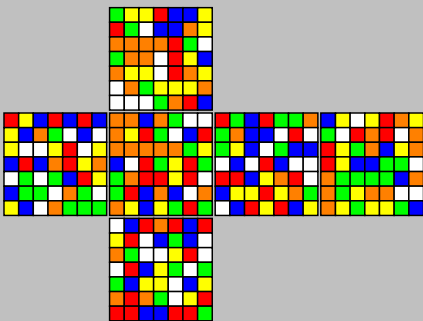
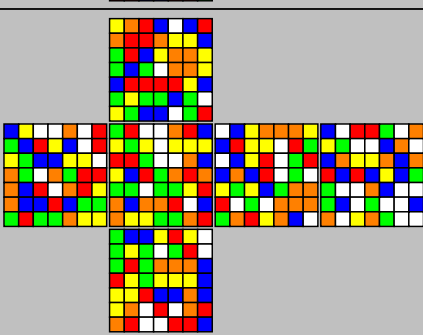
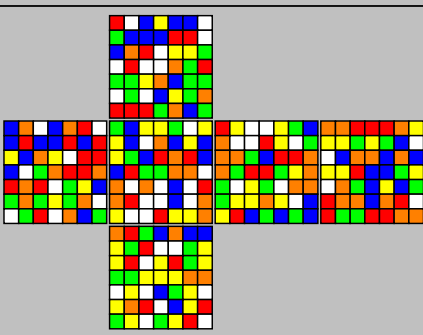
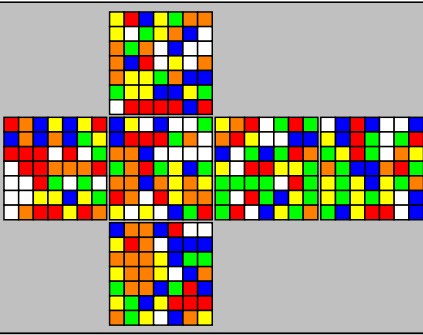
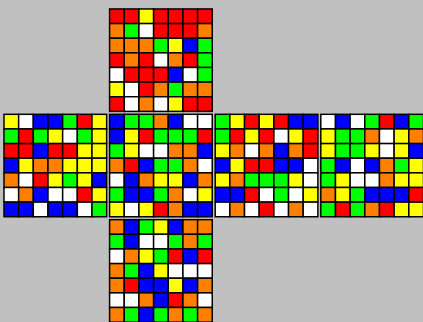
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2.	$R F' U' R' U R' F R U' R' F'$	
3.	$R' F^2 R' U^2 F R U' R' U' F R$	
4.	$R U' F' U^2 R' U R U^2 R F' R^2$	
5.	$U^2 R' U' F' R U^2 R' F' U R^2 U'$	
Extra scrambles		
E1.	$R F' U^2 R' U^2 R' U' F R U' R'$	
E2.	$R' U' F U^2 F R^2 U R' U^2 F R$	

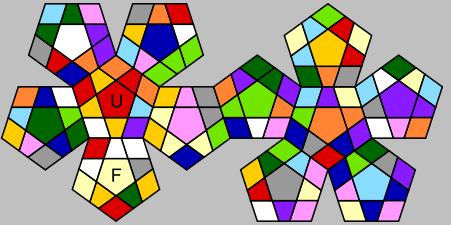
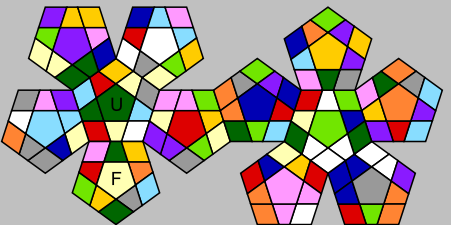
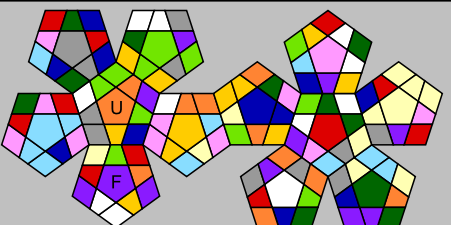
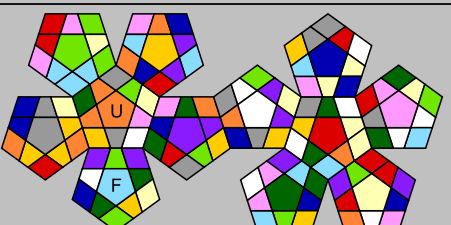
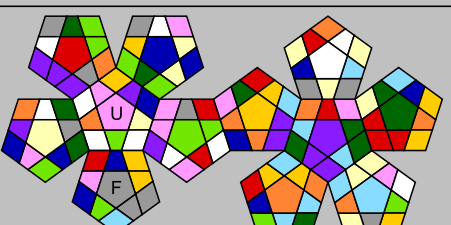
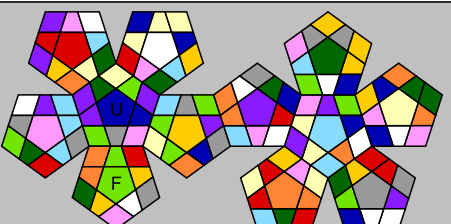
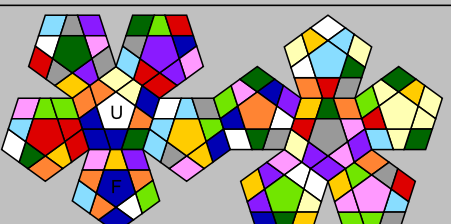
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2.	$U' R' F U2 F' R F U' F U' F$	
3.	$R' F' U F U2 R2 U' R2 U' R2 U'$	
4.	$R2 F R' U2 F R U' R U' R2 U'$	
5.	$U R F' R' U' R2 U' R2 F U2 R$	
Extra scrambles		
E1.	$R' U2 F U' R2 U2 R' U2 F' U2 F'$	
E2.	$U R U2 R2 U2 F2 U' R U' F U'$	

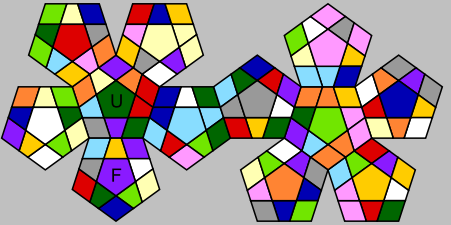
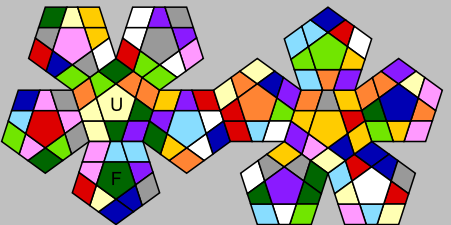
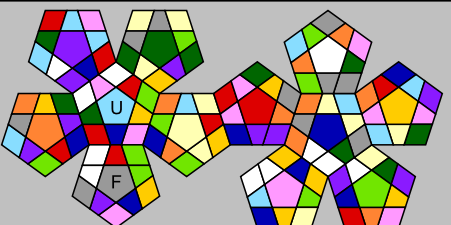
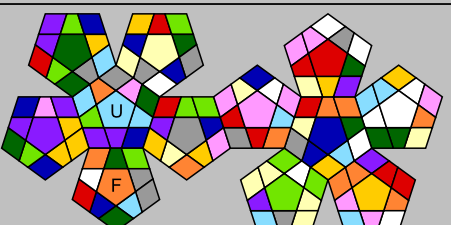
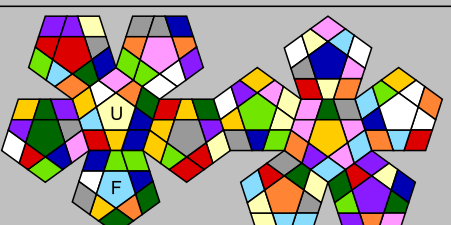
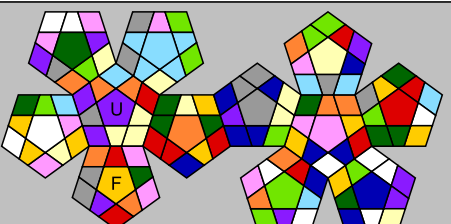
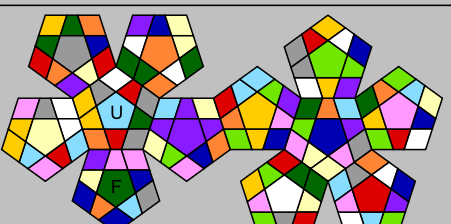
1.	$U^2 R' U' F^2 U' R^2 U^2 R^2 U' F U^2$	
2.	$R' U^2 R U' R U' R' U R U^2 R'$	
3.	$U^2 R U' R U^2 R' F U^2 F' U^2 R$	
4.	$U' R' U' F U^2 F R^2 U' R U R$	
5.	$U R' F R^2 U^2 R' U^2 R U' F' R$	
Extra scrambles		
E1.	$U' R' U^2 F^2 R U^2 R U^2 R^2 U' F$	
E2.	$U^2 R' F U^2 R U' R' F U' R U^2$	

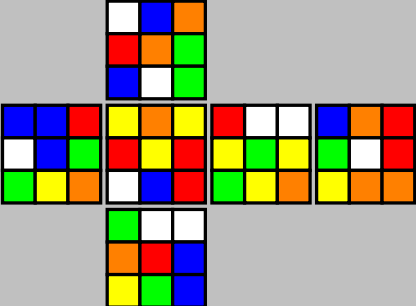
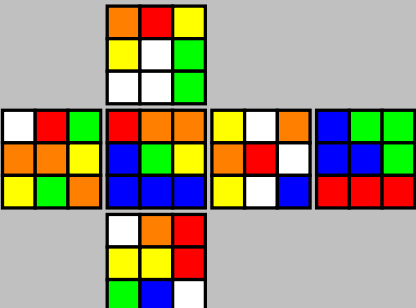
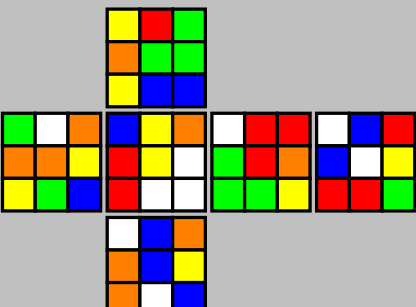
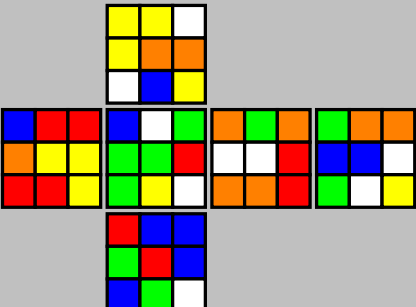
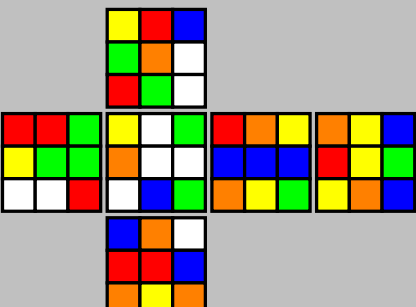
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	3Rw'	3Fw	Uw'	3Uw2	Bw'	L	Fw'	Dw	D'	R'	
	3Uw	F'	R	Dw2	3Bw2	Rw	3Lw'	Bw'	B	3Rw'	
	D2	3Bw'	Rw	3Lw2	3Dw'	L	Rw2	3Uw	B2	Fw	
	F	3Lw2	Rw'	Dw	Rw	Fw'	3Rw	Lw2	B'	D'	
	3Lw	D	3Rw	F	Rw	Dw	3Rw'	L'	Rw2	3Uw'	
	Fw	L'	Fw2	L'	3Fw	3Rw	D'	Uw2	Rw2	R	
	3Rw	3Dw	Fw2	Uw'	Dw	F	3Dw	3Rw2	L'	3Dw'	
	D'	Fw'	3Fw	Rw2	U'	Rw	3Dw2	Dw2	F'	Rw	
	F2	3Rw	Lw2	L2	3Uw	3Bw2	3Rw	R'	Fw'	3Dw2	
2.	3Fw'	Fw2	3Bw	Dw2	U2	R'	Bw2	U2	L'	3Fw	
	3Bw	Rw	3Fw2	L'	3Uw	3Fw'	Bw'	U'	B'	Rw2	
	3Dw	3Rw'	3Bw	Uw'	3Lw'	Fw2	3Rw'	R2	Bw2	Lw'	
	Fw2	3Uw	Dw2	3Bw	F2	U'	3Bw2	L'	3Rw2	B'	
	3Uw2	Lw	Dw'	3Rw2	F'	3Lw	B'	F2	Rw2	Bw	
	D	Lw	3Dw'	Fw'	Rw	D	Lw2	U2	F'	3Bw2	
	3Rw'	Dw	R	Bw	3Rw	L'	3Uw2	3Rw	Fw2	3Lw2	
	3Dw	3Uw	U'	Uw2	Dw	3Rw'	3Uw'	B	Rw'	3Bw	
	L'	3Bw	3Fw'	Lw2	3Fw2	R2	Rw'	Bw	U2	B2	
	R'	Bw2	3Dw	3Fw'	B	3Bw'	U'	R'	Uw	B	
3.	3Bw	Dw2	3Bw2	B2	Bw	U'	3Fw'	B	F'	Uw2	
	B2	Lw'	Uw'	U'	Bw2	D	B2	3Uw	D'	3Fw2	
	3Bw	U	3Rw2	U	Uw	L2	B2	U'	3Uw	3Fw'	
	F	3Rw	Dw'	Lw	3Uw'	L'	Dw	Bw2	3Bw	R2	
	Fw	Lw2	3Rw	F'	3Lw2	Rw'	Uw'	B'	R	Dw'	
	Rw	Uw'	Rw	U	Bw'	3Uw	D'	3Rw	B	3Lw	
	D'	Lw	B2	Lw	D	U	B	Lw2	Fw	3Bw	
	3Fw'	R2	3Uw2	B	3Bw'	3Lw2	Dw'	3Lw	F'	Lw'	
	D'	U'	3Rw2	3Dw2	3Fw	Lw2	Dw'	Fw'	Rw'	Bw	
	3Fw'	3Rw2	D	3Bw2	Bw	Rw'	3Uw2	Dw'	D'	Lw2	
Extra scrambles											
E1.	Lw2	Rw'	U2	D	3Fw'	Rw'	3Rw2	B'	Bw	Rw'	
	3Bw2	Bw2	L'	Rw'	B'	Fw	Rw	3Fw2	R2	3Fw'	
	3Uw	F	Dw'	3Rw'	Lw'	3Fw2	Rw'	L	3Dw2	3Bw'	
	3Dw2	Bw'	Rw	Lw'	3Lw'	F2	3Dw	F'	U'	3Lw	
	3Rw'	Lw'	D2	Uw'	Lw'	3Rw	R2	Uw'	D'	Bw'	
	3Uw'	Uw	3Lw	3Uw'	F'	3Uw'	Lw'	Dw2	3Bw'	Uw'	
	3Lw	Fw'	3Uw'	Uw'	Lw2	Fw'	Lw	Dw2	3Lw	Bw2	
	D	Uw2	U	3Bw'	3Fw	Rw2	L'	B	R	F2	
	D	Bw2	R'	3Fw	U2	L'	Lw2	3Fw	Lw	F'	
3Rw'	3Uw'	3Rw2	F	Uw	B2	L2	F2	3Lw2	3Rw		
E2.	D	Lw2	3Rw'	Bw2	Dw2	3Dw2	3Bw'	3Uw	Uw'	3Rw'	
	U'	R'	Dw'	R'	B	3Bw	Dw'	3Rw	U	F	
	Dw	Rw2	B	3Dw	3Lw'	F'	R2	B	Lw'	D2	
	Uw2	Bw'	R'	3Uw	Uw	D2	R2	L	D'	U2	
	3Rw2	3Fw	L2	3Fw	3Rw2	U'	3Rw'	B'	3Fw'	3Rw'	
	Rw2	3Uw	F'	D2	F2	3Fw'	3Rw'	Uw	3Dw	3Fw	
	Dw	U2	3Lw2	3Dw'	3Lw'	Lw2	L	3Dw	3Rw'	Bw2	
	U'	D'	B2	Uw'	Lw2	Bw'	Rw	D'	3Dw'	3Bw	
	3Dw'	F2	U	3Fw	F'	Uw'	Dw	Fw'	Lw'	3Dw'	
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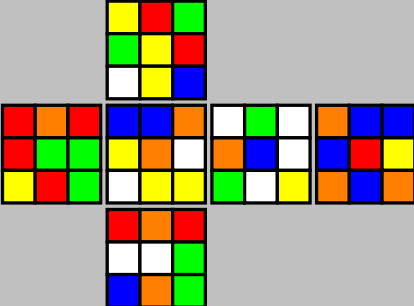
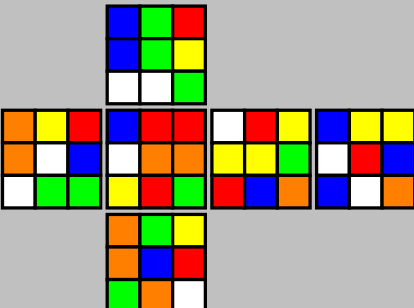
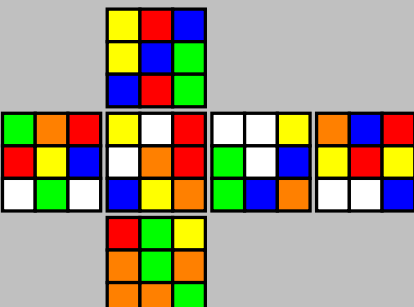
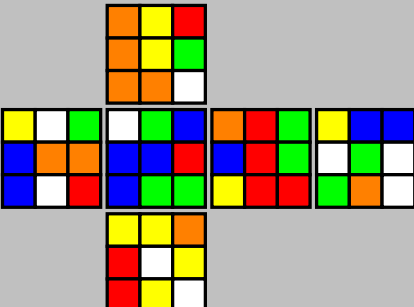
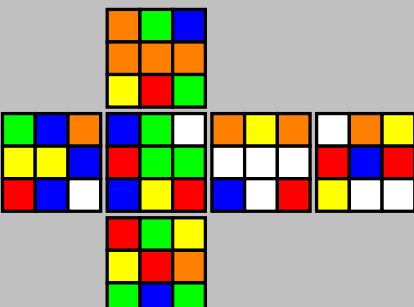
7x7x7 Cube Round 1 Group B
Sandnes Open 2017

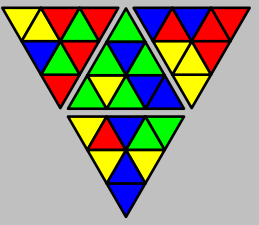
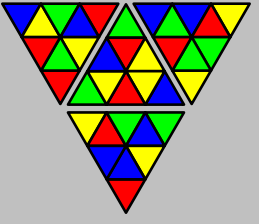
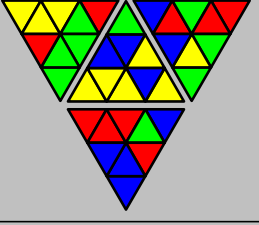
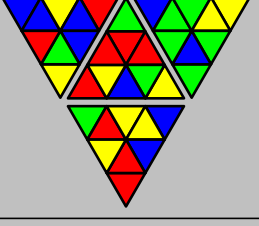
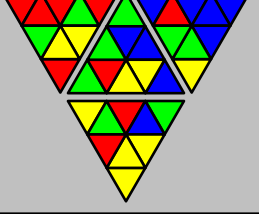
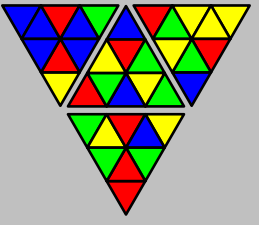
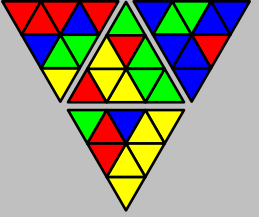
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2.	<p>Rw2 3Fw' F2 3Rw2 B F2 L' Lw' 3Bw2 3Rw' L2 U2 L' 3Lw 3Dw2 R' Rw Bw2 Lw 3Lw Uw' Rw2 3Bw D Uw' 3Lw Bw2 B 3Dw' Lw R' 3Rw2 B2 3Fw2 Fw Uw' 3Dw Lw' F 3Fw' Dw2 3Lw F Uw2 F' U' 3Rw 3Bw 3Rw F Bw' Dw2 3Rw' L2 Fw 3Bw2 B' 3Uw L2 3Dw' F Lw2 Fw' D R F D Fw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

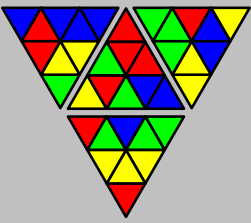
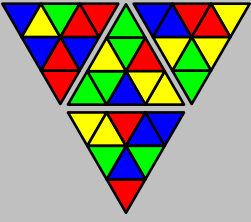
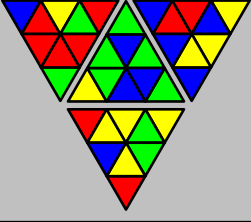
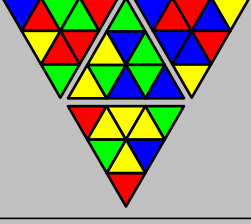
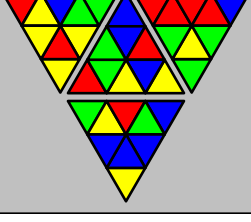
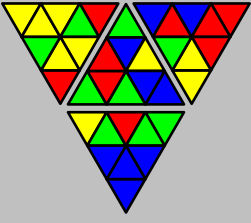
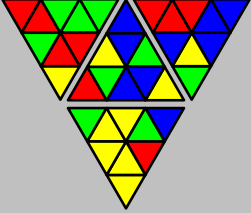
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2.	<p>R-- D++ R-- D++ R++ D++ R++ D-- R++ D++ U R++ D-- R-- D++ R-- D++ R-- D++ R++ D-- U' R-- D++ R++ D-- R++ D-- R++ D++ R-- D-- U' R++ D++ R++ D-- R-- D-- R++ D++ R++ D++ U R-- D++ R-- D-- R++ D++ R++ D-- R++ D-- U' R-- D-- R++ D-- R++ D++ R-- D-- R++ D-- U' R-- D++ R++ D-- R++ D++ R-- D++ R++ D++ U</p>	
3.	<p>R-- D-- R-- D-- R-- D-- R-- D++ R-- D-- U' R-- D++ R++ D++ R-- D++ R-- D++ R++ D++ U R++ D-- R++ D-- R++ D++ R++ D++ R-- D++ U R-- D-- R-- D++ R++ D-- R-- D++ R-- D++ U R++ D-- R-- D++ R++ D++ R++ D++ R-- D-- U' R++ D++ R++ D-- R-- D-- R-- D++ R-- D-- U' R++ D++ R++ D++ R-- D-- R-- D-- R++ D-- U'</p>	
4.	<p>R++ D++ R-- D++ R-- D++ R-- D-- R-- D-- U' R-- D++ R-- D++ R++ D-- R-- D-- R++ D-- U' R++ D++ R-- D-- R++ D++ R++ D++ R++ D-- U' R-- D++ R-- D++ R++ D++ R-- D++ R-- D-- U' R-- D-- R-- D++ R-- D-- R++ D++ R-- D++ U R++ D-- R-- D++ R-- D++ R-- D-- R++ D++ U R++ D++ R++ D-- R-- D++ R++ D++ R-- D-- U'</p>	
5.	<p>R-- D++ R-- D-- R++ D-- R-- D++ R++ D-- U' R-- D-- R++ D++ R-- D++ R++ D++ R-- D-- U' R-- D++ R-- D-- R-- D-- R-- D-- R-- D++ U R-- D++ R-- D-- R-- D++ R++ D++ R-- D-- U' R-- D-- R-- D++ R++ D-- R-- D++ R-- D++ U R-- D++ R++ D++ R++ D-- R-- D++ R-- D++ U R-- D-- R++ D-- R-- D-- R++ D-- R++ D-- U'</p>	
Extra scrambles		
E1.	<p>R++ D++ R-- D-- R++ D++ R++ D++ R-- D-- U' R-- D-- R++ D++ R++ D++ R-- D++ R-- D++ U R++ D++ R-- D-- R-- D-- R-- D-- R-- D-- U' R++ D++ R++ D-- R-- D++ R++ D++ R-- D++ U R++ D++ R++ D++ R-- D-- R-- D-- R++ D++ U R-- D++ R++ D++ R-- D++ R++ D++ R++ D-- U' R-- D++ R-- D++ R++ D-- R-- D++ R-- D++ U</p>	
E2.	<p>R-- D-- R-- D-- R-- D++ R-- D++ R-- D++ U R-- D++ R++ D++ R++ D++ R++ D++ R-- D++ U R-- D++ R-- D++ R-- D++ R++ D++ R-- D-- U' R-- D-- R-- D++ R-- D++ R-- D-- R++ D++ U R-- D-- R-- D-- R-- D-- R-- D-- R-- D-- U' R-- D++ R-- D-- R-- D-- R-- D++ R-- D++ U R-- D-- R++ D++ R++ D++ R-- D-- R-- D-- U'</p>	

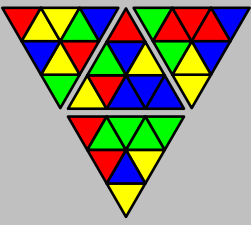
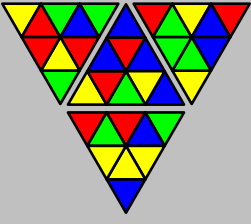
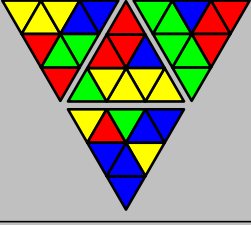
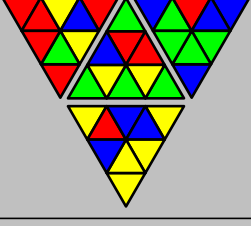
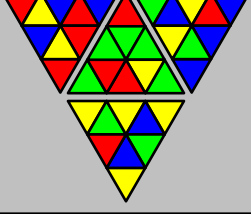
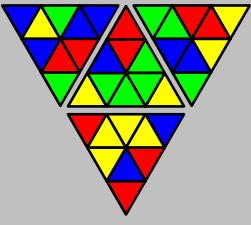
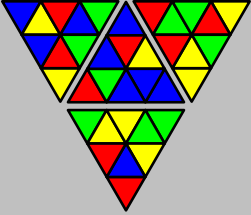
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2.	<p>R++ D++ R++ D-- R-- D++ R++ D++ R++ D++ U R-- D++ R-- D-- R-- D-- R-- D++ R-- D++ U R++ D-- R-- D++ R++ D-- R++ D++ R-- D++ U R-- D-- R++ D++ R++ D++ R++ D-- R++ D++ U R++ D++ R++ D++ R-- D++ R-- D-- R-- D++ U R-- D-- R++ D++ R++ D++ R-- D++ R++ D-- U' R++ D-- R++ D-- R++ D++ R++ D++ R-- D++ U</p>	
3.	<p>R-- D++ R-- D++ R-- D-- R++ D++ R++ D-- U' R-- D++ R-- D-- R++ D++ R-- D++ R++ D-- U' R-- D-- R-- D++ R++ D++ R-- D++ R-- D-- U' R-- D-- R-- D-- R-- D++ R++ D++ R-- D-- U' R-- D-- R++ D++ R++ D-- R-- D++ R-- D++ U R-- D++ R++ D-- R++ D-- R-- D++ R-- D++ U R++ D-- R++ D-- R++ D-- R++ D++ R-- D-- U'</p>	
4.	<p>R-- D++ R++ D-- R++ D++ R-- D++ R++ D++ U R++ D++ R-- D++ R++ D++ R++ D-- R-- D++ U R++ D-- R-- D++ R++ D++ R++ D-- R-- D++ U R++ D-- R-- D++ R++ D++ R-- D++ R-- D++ U R-- D++ R-- D++ R-- D++ R-- D++ R-- D-- U' R++ D++ R++ D-- R++ D-- R-- D++ R-- D-- U' R-- D++ R++ D++ R-- D-- R++ D++ R++ D-- U'</p>	
5.	<p>R-- D-- R++ D-- R++ D++ R-- D++ R++ D++ U R-- D++ R++ D++ R++ D-- R++ D-- R-- D-- U' R-- D-- R++ D++ R-- D-- R++ D++ R-- D-- U' R++ D-- R++ D-- R++ D++ R-- D++ R++ D-- U' R-- D-- R-- D++ R++ D-- R-- D++ R++ D++ U R-- D++ R++ D++ R-- D++ R++ D++ R++ D++ U R-- D++ R++ D-- R++ D++ R++ D-- R++ D++ U</p>	
Extra scrambles		
E1.	<p>R-- D-- R++ D++ R-- D-- R++ D-- R-- D++ U R-- D-- R++ D++ R-- D++ R-- D-- R-- D-- U' R-- D-- R-- D++ R++ D-- R-- D++ R++ D++ U R-- D-- R++ D++ R-- D++ R-- D-- R-- D-- U' R-- D++ R++ D++ R-- D-- R++ D++ R++ D-- U' R-- D-- R++ D++ R++ D++ R++ D++ R-- D++ U R++ D-- R-- D++ R-- D-- R++ D-- R++ D++ U</p>	
E2.	<p>R++ D-- R-- D++ R-- D++ R++ D++ R++ D-- U' R++ D++ R++ D++ R++ D++ R++ D++ R-- D-- U' R++ D-- R++ D++ R++ D++ R++ D-- R++ D-- U' R-- D-- R++ D++ R-- D-- R-- D-- R-- D-- U' R-- D++ R++ D++ R-- D++ R++ D-- R++ D++ U R-- D++ R-- D++ R++ D-- R-- D-- R++ D-- U' R++ D++ R-- D-- R++ D-- R++ D++ R++ D++ U</p>	

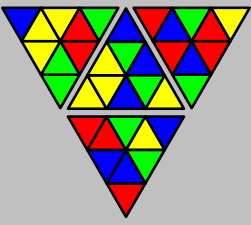
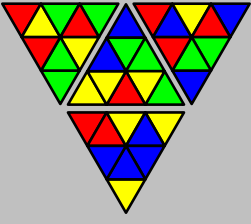
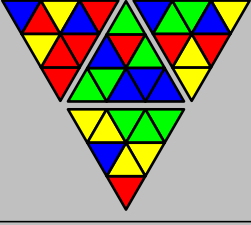
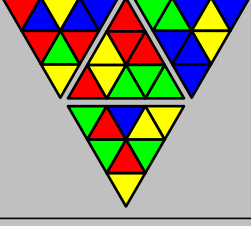
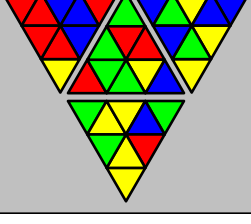
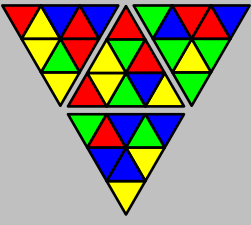
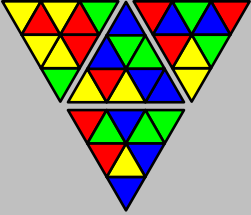
1.	<p>B2 L2 U2 B' D2 B F2 L2 D2 L2 U' L' F R2 B2 R D' F2 L2 U L Fw Uw'</p>	
2.	<p>U2 B' D2 B2 R2 B L2 D' F2 D B' D2 F D' B2 F' R' B'</p>	
3.	<p>U2 B2 R2 D2 L B2 L D2 L' R' U' L B F2 L R2 F D F Rw</p>	
Extra scrambles		
E1.	<p>R2 U2 R2 U' B2 U' F2 U R2 F L2 R U2 F2 U B2 R D R U2 Fw</p>	
E2.	<p>F D2 F2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

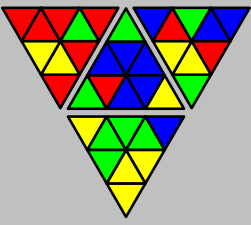
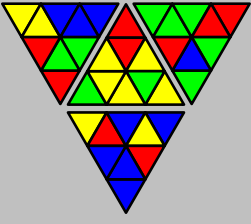
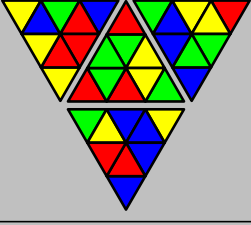
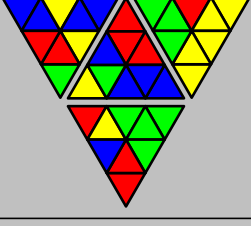
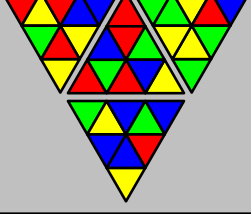
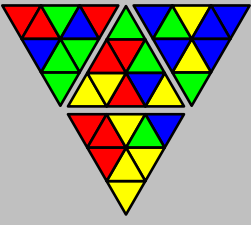
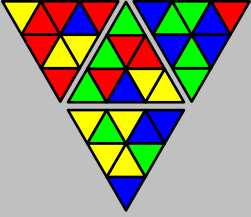
1.	<p>D F2 R2 B2 D2 R2 F2 U2 B' D R2 B2 D' R F D' R2 D R2 B Rw2 Uw'</p>	
2.	<p>R2 F' R2 D2 B2 F D2 B D2 L2 R F2 U2 F' R' U L2 B' U F Rw Uw'</p>	
3.	<p>U L2 U R2 F2 L2 D2 R B' L2 U L2 F' R' U R2 D F2 D2 Rw' Uw'</p>	
Extra scrambles		
E1.	<p>L2 F2 L2 D2 R D2 F2 L' D2 B' R D U' R2 U F2 R U' B' Rw2</p>	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

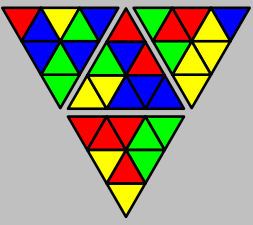
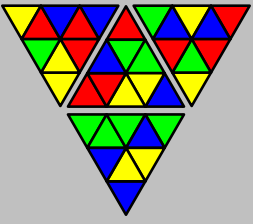
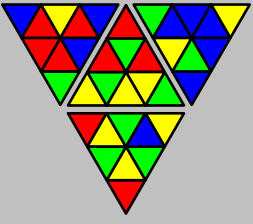
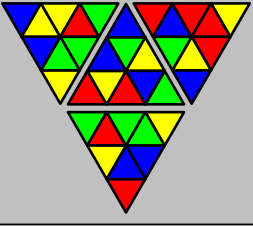
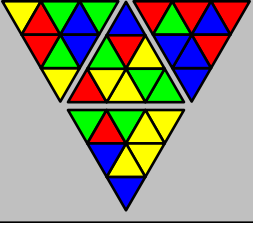
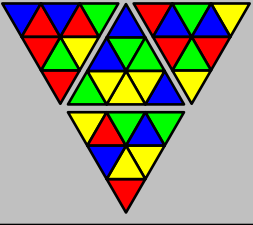
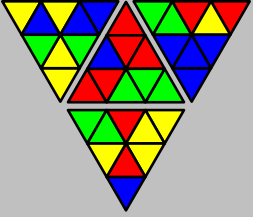
1.	R' U L R' B' U B L U' B' R u' l	
2.	U' R' B U' R' L R' B U R L u l r b'	
3.	U' B' U L' B R' U' B' L U' L' u' r'	
4.	L' R' L U' R' U' L' B' U B' R' u l' r	
5.	U' R L U' B' R' L B R' L' R' u' l' r	
Extra scrambles		
E1.	L B' U' L R' U L R U' B' R u' l r'	
E2.	B L R' U L' B L U R L B u l'	

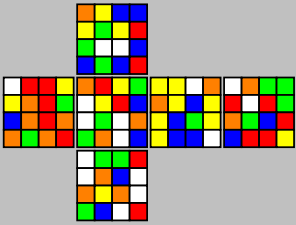
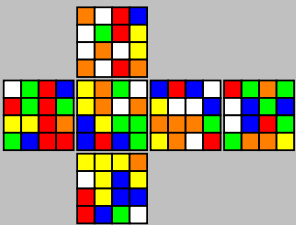
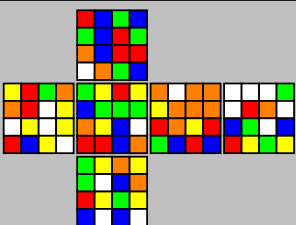
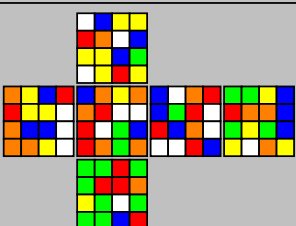
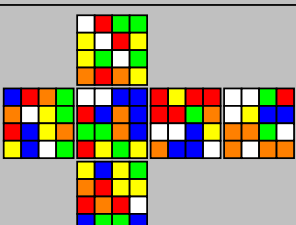
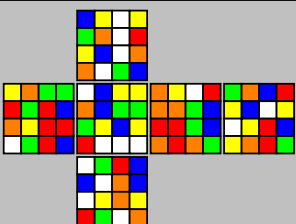
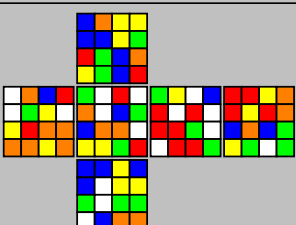
1.	R' L R' U' B R U B' R' U' R l b	
2.	B' R' L U B' U' R' B R' L' R b'	
3.	L' R' U R L' U' L R' L' U L' u' l' r b	
4.	R' L' B' U' B' L' U' R' B' L' R' u' l' r' b	
5.	B' L U' B L' R B R' B R' U' l r' b	
Extra scrambles		
E1.	R U' L R U' R B L' B R' L u' l'	
E2.	U' B' L' U B' L B' U B' R' B l r'	

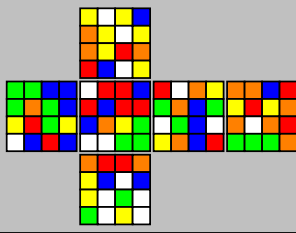
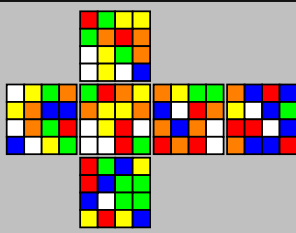
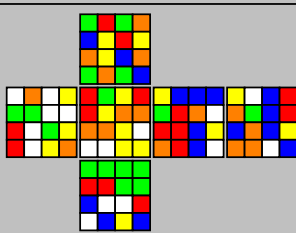
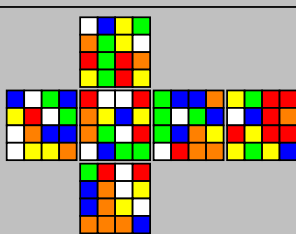
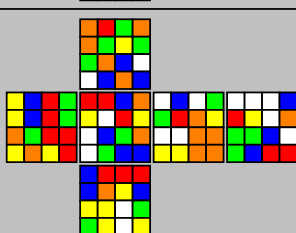
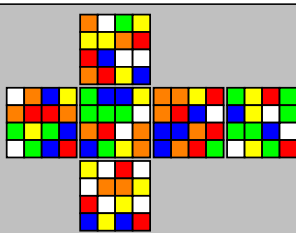
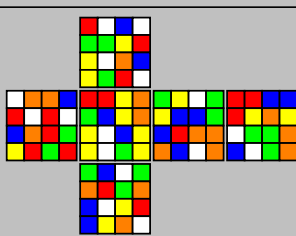
1.	B' L B' L' R L U' R' B R' U' u l b	
2.	B' U B R' U' B U' L' B' R' L' u' l r b'	
3.	B' U B R U' L U' R B' R' L l	
4.	R' U R' U' B' U' L R' B R L u l r'	
5.	U B' L' R U' B' U' L U L B u' l' r' b	
Extra scrambles		
E1.	L' B R' L' U' L R L U' B U l' r b'	
E2.	R L U R B' R L U' R' L U' u' l b'	

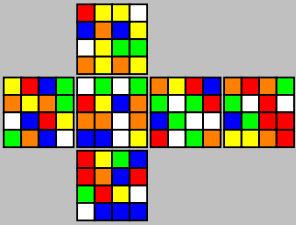
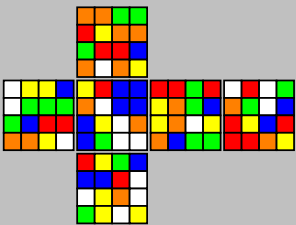
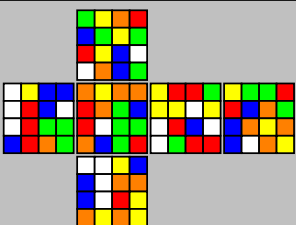
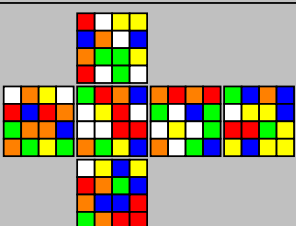
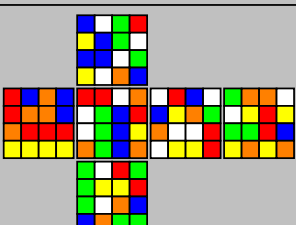
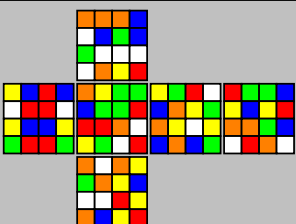
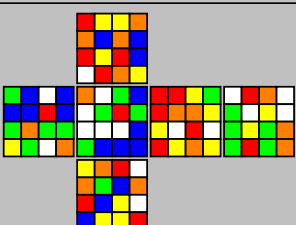
1.	U' B R' U L' B L' R' L' R' L' u r b'	
2.	B' L' B R' B R B' L' B' R L u r' b	
3.	U' L B U B' L' U B' R' U B u b	
4.	U L U R' B L U' B U B' R l' b'	
5.	L' U B U' L R B R U' B R' u l r	
Extra scrambles		
E1.	U L' U' B' L U B' L' R' U' B u' l' r' b	
E2.	R' B U L R L' U' R L B' R u l b'	

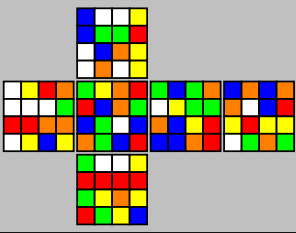
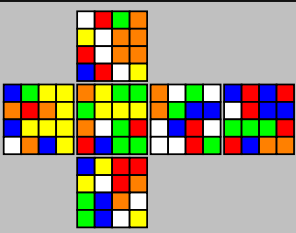
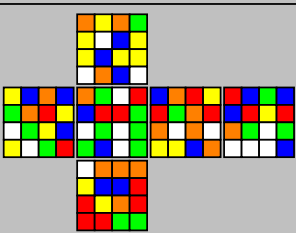
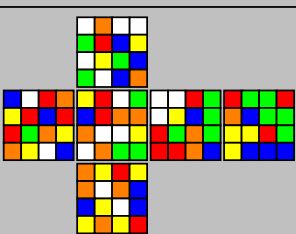
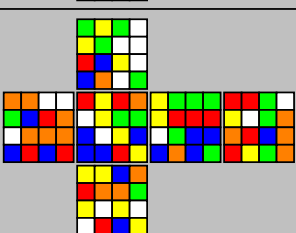
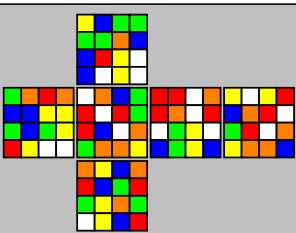
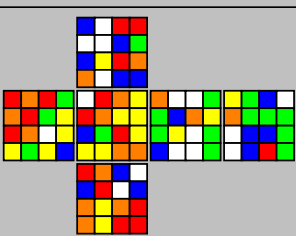
1.	$B' R L' U R' U R L' B R U' u' l' r'$	
2.	$U L' R' B R B' L B U B L' l r$	
3.	$U L' U L' U B' U L' U' B' R u' l r' b$	
4.	$R U' L' U' B' U' L R' U' B' R' l'$	
5.	$U L R L' R L U L' U' B' U l r' b$	
Extra scrambles		
E1.	$R' L' U L B' L U' B' L B' U' u r'$	
E2.	$U' R B' L B R U' L R' L' U u l' b'$	

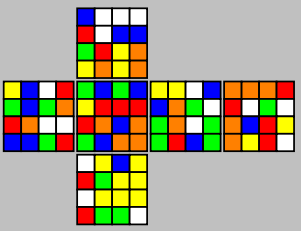
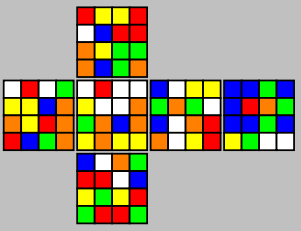
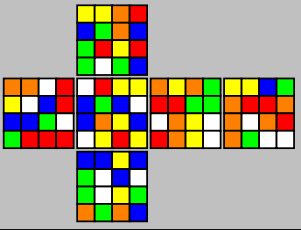
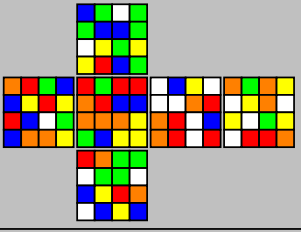
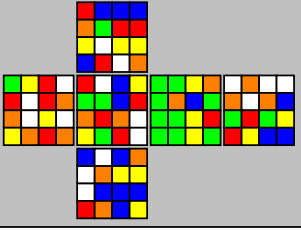
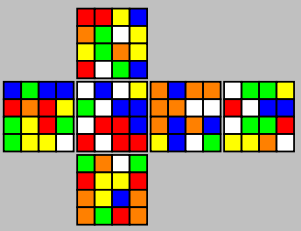
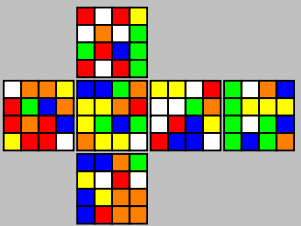
1.	R' L R' U' L' R L' U' L' B L u b'	
2.	L B' U' R B R U R B' R B u' r b'	
3.	L B R' U' L' R U' R' U' B' R' u' l' r' b	
4.	R' B L U' L U L' B R' L R u l' r b'	
5.	R B' R L U R' B' U B' R' L u' l' b'	
Extra scrambles		
E1.	U' L' R B U B' L B' L B L u l r b	
E2.	L U R' L' R L' U R B R' L' b	

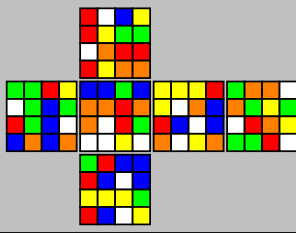
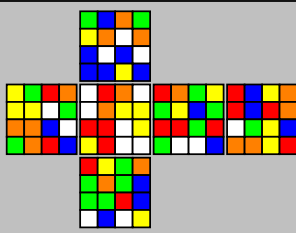
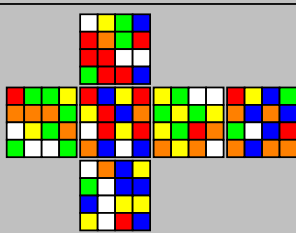
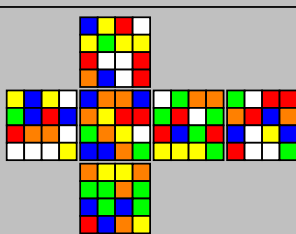
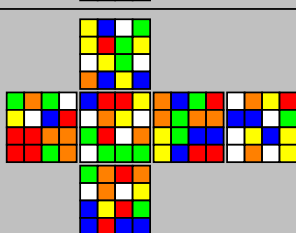
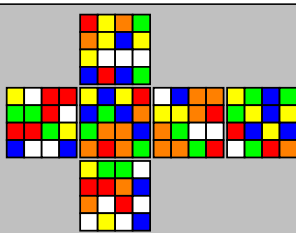
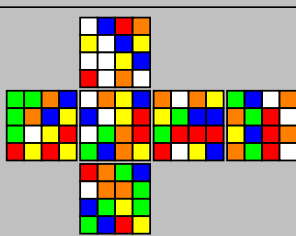
1.	<p>F U2 B U2 L2 U2 F' R2 D' F L' U' F' R' U' F2 D L' B2 Rw2 D' B' U' F Rw2 R2 Fw2 B' Uw2 F Rw Fw2 F B U' Rw' Fw2 Uw' L D' F2 Rw Fw2</p>	
2.	<p>B2 D' L2 D' F2 D F2 R2 D' L U2 B2 R L' F' L U' D' F' Uw2 F U' Rw2 Uw2 D' B' L2 Uw2 B F D Rw' D' R' F2 D Fw U B R Fw' Uw B2 L'</p>	
3.	<p>F' R D' B' L F' R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

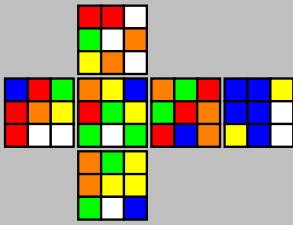
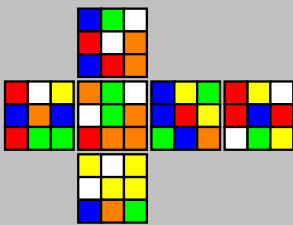
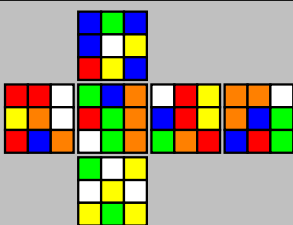
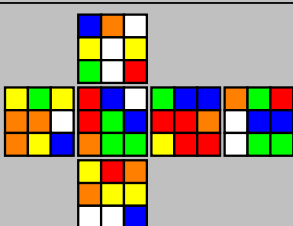
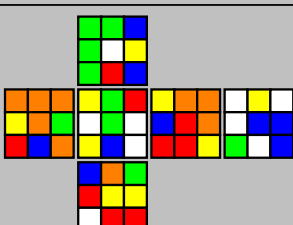
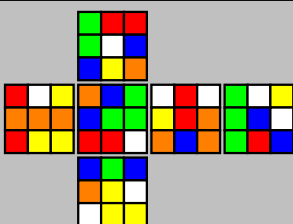
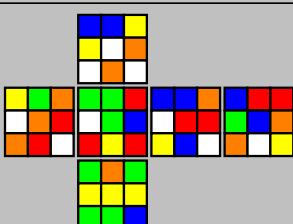
1.	<p>U2 F2 U2 R2 U2 L2 B D2 F' L' U R F B2 U D' B' D' F2 B Fw2 Rw2 D2 R' B2 R2 U2 B Uw2 L B R D Fw2 B2 Uw F2 B2 Rw F2 R Fw' Uw Fw' Uw2</p>	
2.	<p>U' F2 L2 D' B2 D2 U' L2 D' F2 R F' D B' L D U' B' U' B2 Fw2 Rw2 R Fw2 L2 D L D' Rw2 D' Fw2 U' B2 Fw' D' F Rw2 B' Rw' B' U Fw' D2 F' Rw'</p>	
3.	<p>D' B2 R2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

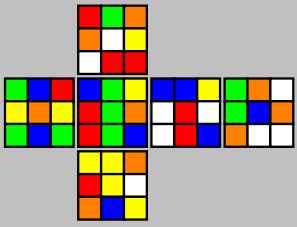
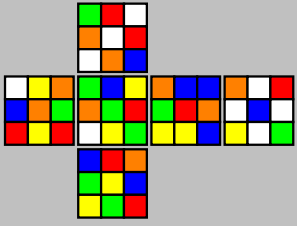
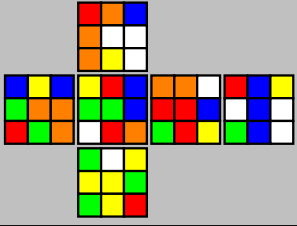
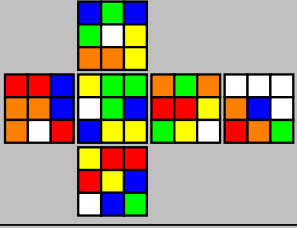
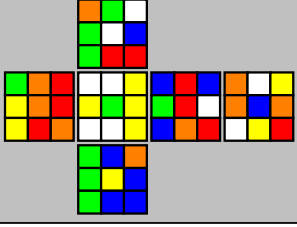
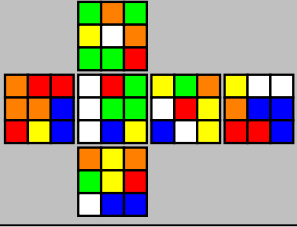
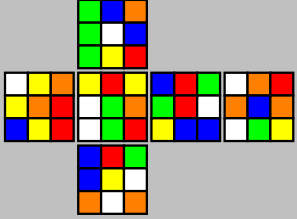
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2.	D2 U R' F2 U L2 F' L2 U' B D2 U2 F2 R F2 R' B2 U2 R2 Rw2 U2 Fw2 R' B Uw2 F R B' L' F' B Uw Rw2 D2 Fw2 R Uw' Rw' R Fw Uw R2 U' L'	
3.	F D U2 F2 L2 F2 D' R D F' D B2 L2 D' U2 F2 L2 D Fw2 Rw2 L D2 R F' Rw2 Fw2 F' Rw2 R2 B Uw' Fw2 F U' R' Rw B2 U2 Rw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

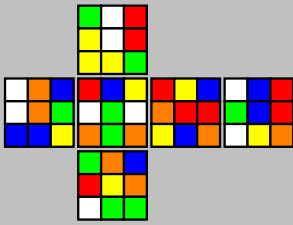
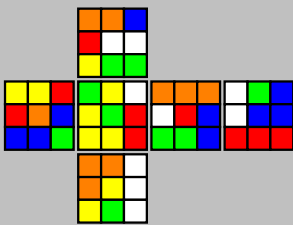
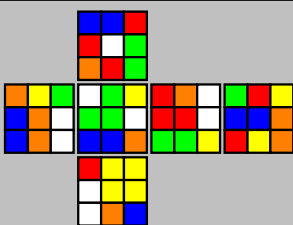
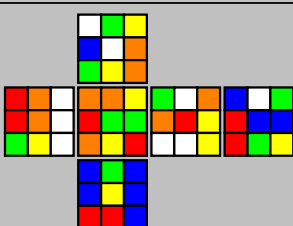
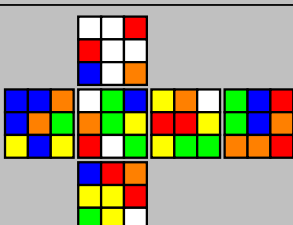
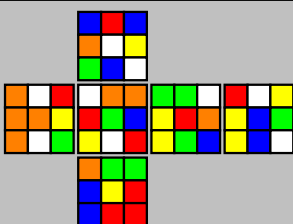
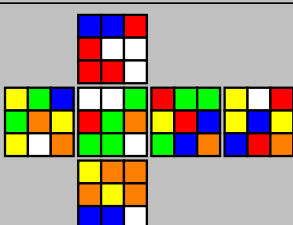
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2.	F D B' U' R U R' F D2 L F D2 B2 L F2 U2 L B2 L F2 Fw2 Rw2 R' Fw2 F2 R Uw2 L' F' R2 Fw2 B2 Rw2 U' L2 Fw2 L Uw' Fw L2 Uw' D' Rw Fw' D2	
3.	F2 R' U2 L2 D2 L U2 R' F2 R' F L' U B R' B' D B2 U F2 Rw2 U' L2 D2 Fw2 Uw2 Fw2 R2 U2 B Uw2 Rw' D' B' L' U' F'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

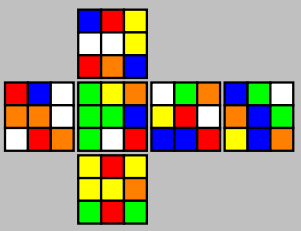
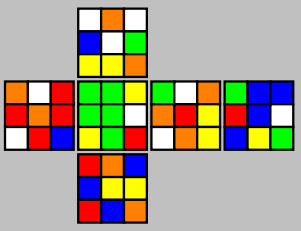
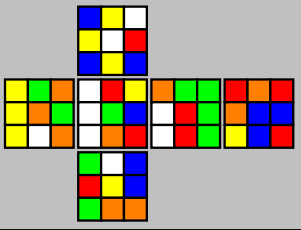
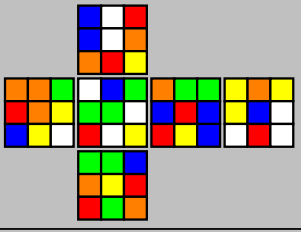
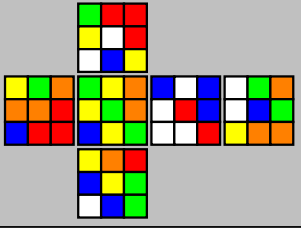
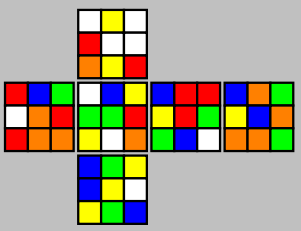
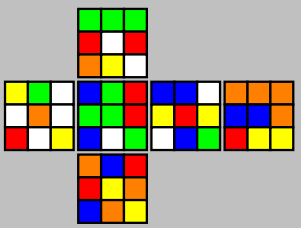
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2.	<p>U2 B2 L F2 L2 R U2 L U2 B2 R' F' L2 R F2 D U2 F U' L Fw2 Rw2 D F D2 B2 Uw2 B F' D Fw2 Uw2 Rw' B' Rw' L2 B2 U' Fw Rw Fw2 D' L Uw U2</p>	
3.	<p>B2 R' F2 B2 L B2 D2 R' B2 L' U' L' F R' D R2 F2 B R' D2 Rw2 F2 Rw2 B R2 Uw2 R2 B R Fw2 L Uw B2 L2 Uw'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

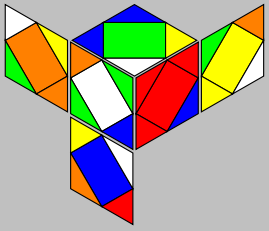
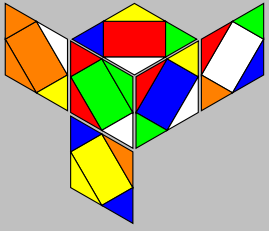
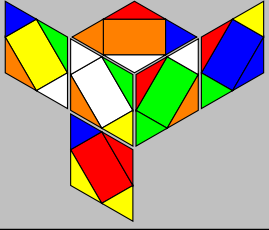
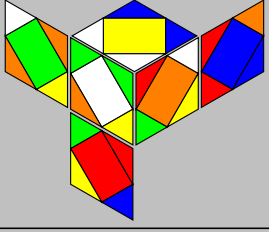
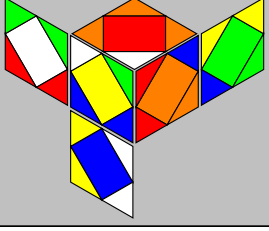
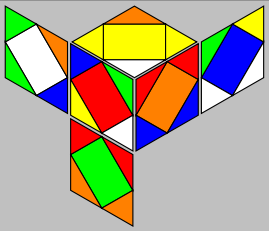
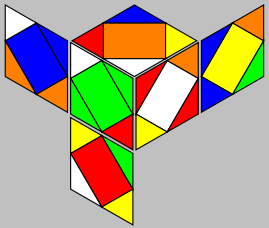
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2.	<p>R' L' F2 B2 L' U2 L F2 B D2 R' L F' U B L2 U' L2 Fw2 D' Rw2 F R2 B R2 F Uw2 B' Uw2 B R Uw2 Rw' Fw2 L Uw' D' L Uw' Fw' Rw2 Uw B</p>	
3.	<p>L' U2 L2 F' D B' R' D' B' U' B2 L2 F2 L2 F' U2 R2 F D2 B' Uw2 F2 L Uw2 Rw2 B R L B' D2 Rw2 B' U L Uw' R'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

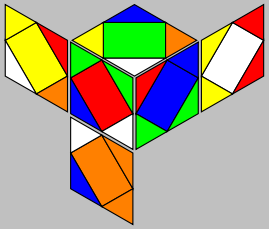
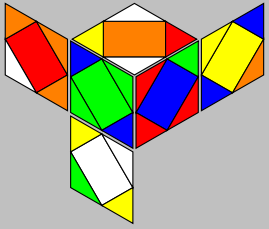
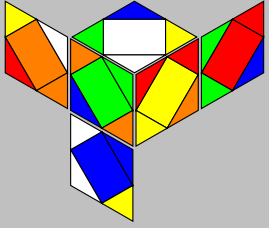
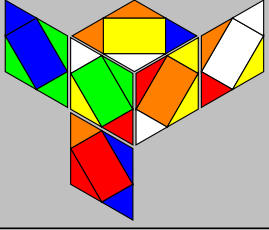
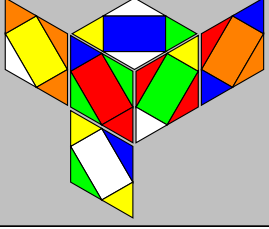
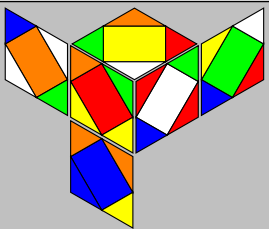
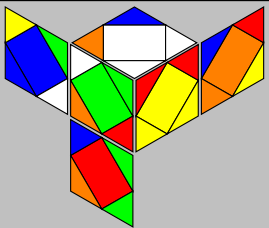
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2.	<p>F2 L2 B D2 F' U2 B' L2 F' U2 F2 U L D U2 F' D2 B' U L' U2</p>	
3.	<p>B2 D2 L2 B U2 R2 D2 U2 F2 L2 F U' R D U2 R F' R2 U</p>	
4.	<p>B2 U2 B' U L2 U2 F2 U' L' B L' F2 L2 F2 B' L2 F U2 B'</p>	
5.	<p>D' U2 F2 R2 B2 R2 D' F2 L2 B' U2 L R' D R2 F2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

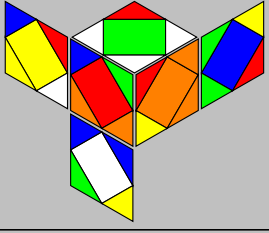
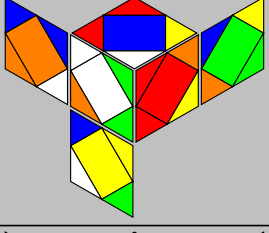
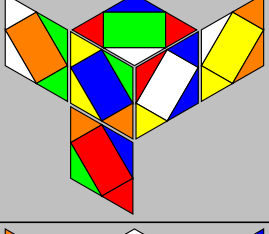
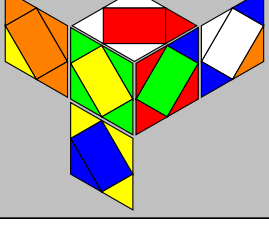
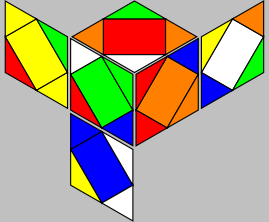
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2.	U R U' R2 L2 B' U' B' R F B' R' B2 L' D2 R2 L2 B2	
3.	R2 U B2 D F2 R' L' D2 F R' F L2 B2 U2 B2 D2 R B2 L2	
4.	L2 B2 L B2 F2 U2 R2 F2 R B' U L' D B D2 L D' L2 U	
5.	F2 L R2 U2 R B2 D2 B2 D U F' U' F' L U R' D R2 B	
Extra scrambles		
E1.	F' U R B'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

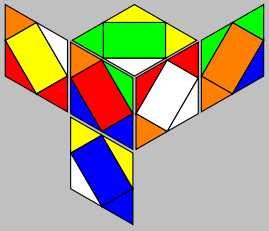
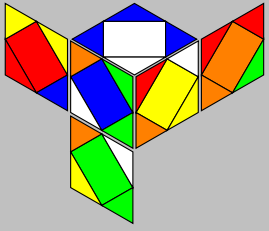
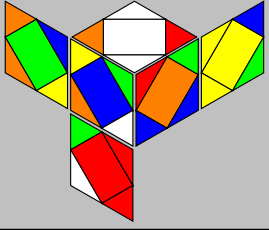
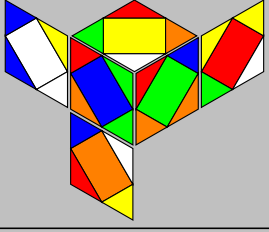
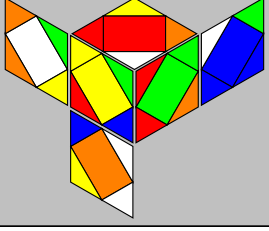
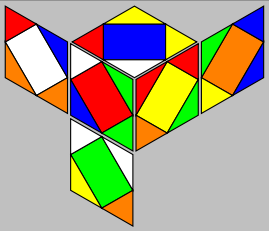
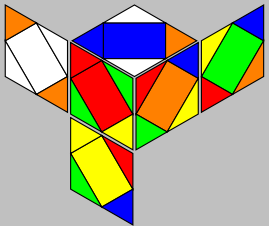
1.	<p>U F' B R' B2 R2 U2 R' D B D2 R2 U2 R2 D R2 D B2 D' L2</p>	
2.	<p>L2 F2 D2 L2 R2 F2 L' R' B' U' B R2 U F R D' L' F2 U'</p>	
3.	<p>R2 F2 L B2 U2 L2 F2 D2 R' F2 R' F U R D2 R2 F' L' F R'</p>	
4.	<p>F2 U2 R2 B2 L' R' U2 B2 R' D2 B U L' B R2 F' D B' R' U'</p>	
5.	<p>F2 R F2 R' D2 B2 D2 R D2 L2 B2 F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

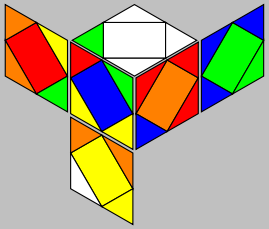
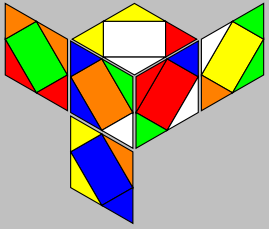
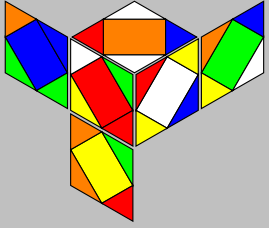
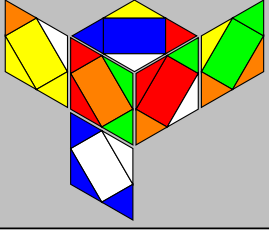
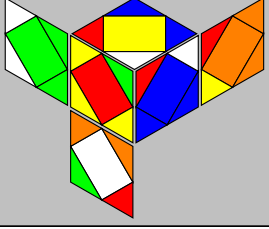
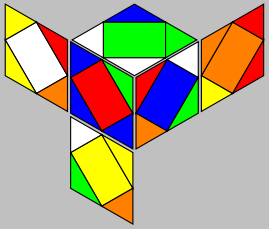
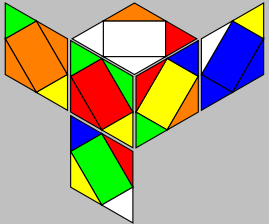
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2.	F U2 F R B D2 R2 B' D' R' D' R2 F2 U2 L2 F2 R B2	
3.	U D' F B2 U L F2 U2 R2 U L F2 D2 L2 D2 F2 L2 F' D2 L2	
4.	D' F' R2 U D2 F' L D R' F L2 U2 B2 R2 D2 B U2 D2 R2 L2	
5.	F2 U' L2 F2 L2 D' U2 R' D F L' F L B' R2 D2 B R' F2	
Extra scrambles		
E1.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

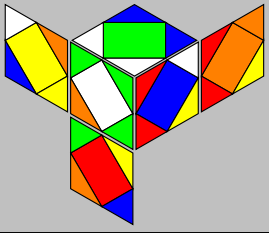
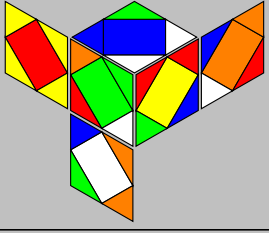
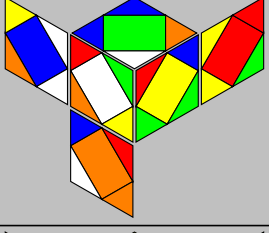
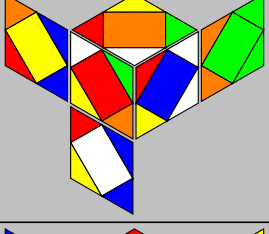
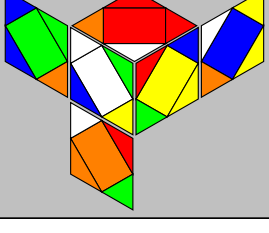
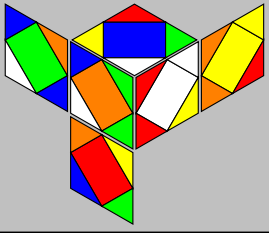
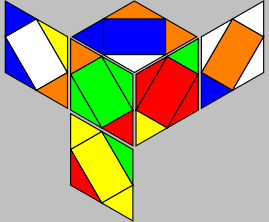
1.	R U R U L B' L B L' R' U'	
2.	U R B L U' R' B' U L' B' U	
3.	R B' R B L' U R L R B R	
4.	B R B' R B' U' B' L' R B' U'	
5.	B L U' L' U L B L R L U	
Extra scrambles		
E1.	U L B U' R' L' U' B R' U R'	
E2.	L B R' L U R' B U' B L' R'	

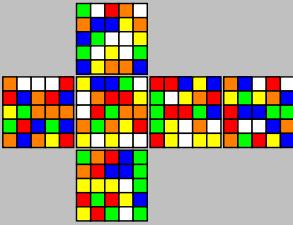
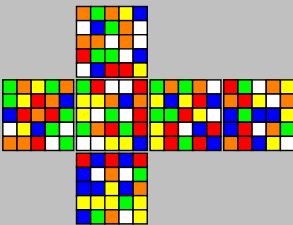
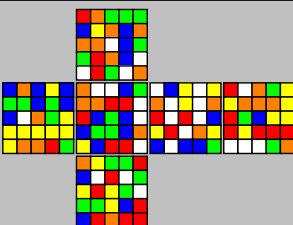
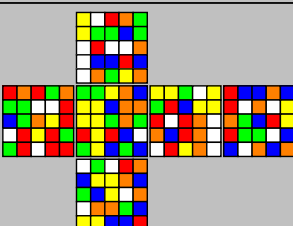
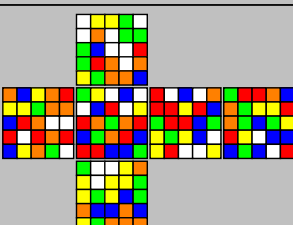
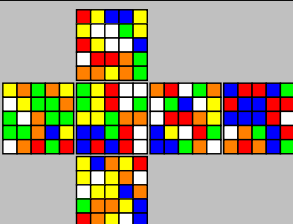
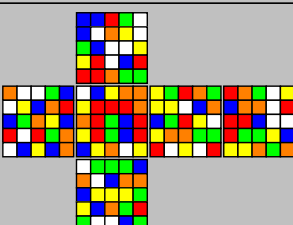
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2.	U B R' L B' L B U' B' U R	
3.	R B L R U L R' U L' R U'	
4.	B U R U' B' U B U L B' L	
5.	R U' L B' L' R' B' R B' L U'	
Extra scrambles		
E1.	B L U' B' L' U R B' L' B R	
E2.	R B R B U L' B U R' B L	

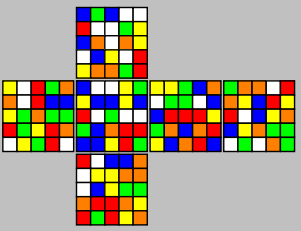
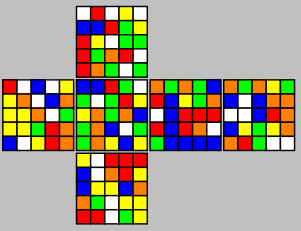
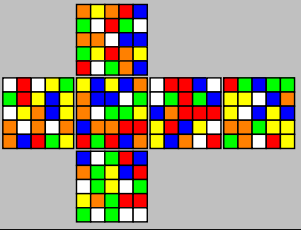
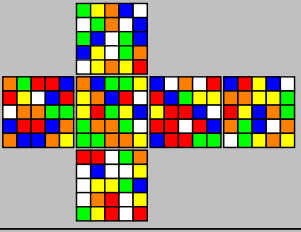
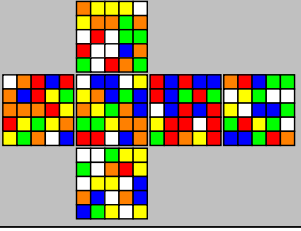
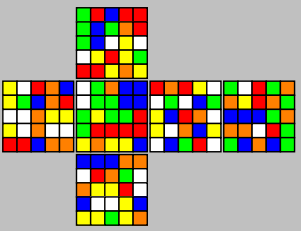
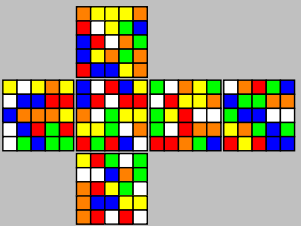
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2.	R L R U' L U' L B R U L	
3.	L R L' U' R' U B U R' L' U'	
4.	B U L R B' L U' R L U L'	
5.	L R U R U' L' U B' R' B R	
Extra scrambles		
E1.	U R B' R' B U' R B' L' U R	
E2.	L U L' U B' U L' R' L U' R	

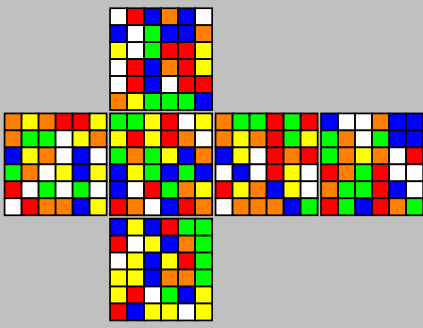
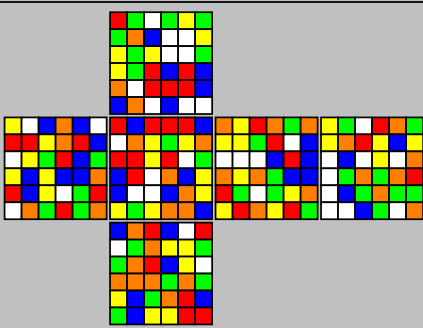
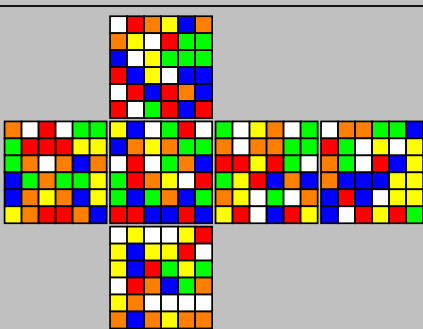
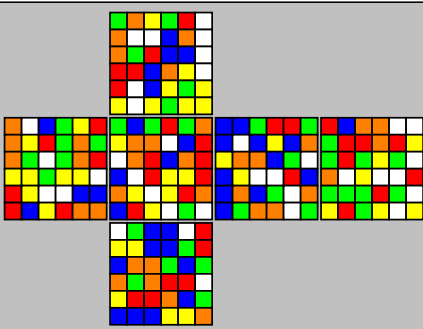
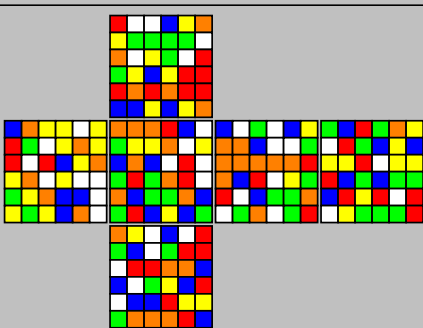
1.	R B U' L R' U L U B' U B'	
2.	U L U L' B L U L' U R' L	
3.	B L B R' B L' U' L U R' L	
4.	R B L B' R U R' L' R' B R'	
5.	B U B L' U L R' U B' U' B	
Extra scrambles		
E1.	U R L R' L R' U R' U' L B	
E2.	R B U L R' L' B' R L' R L'	

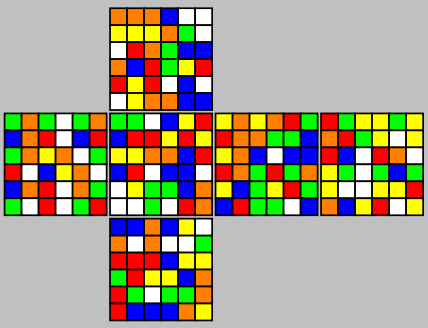
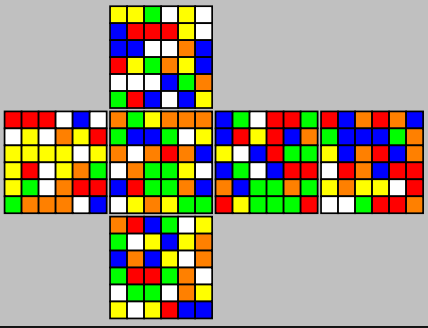
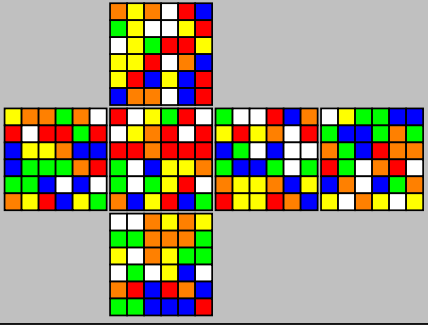
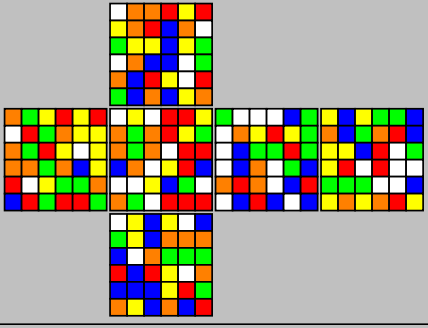
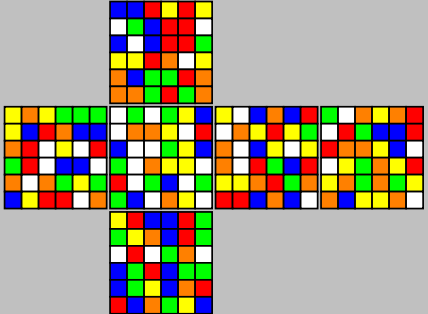
1.	B U B R' B' U' B' R L' R' U	
2.	U R U' B R' L R' U L' B U	
3.	U L B' U B' R' U B' L R U'	
4.	R B U R' L' B R' L U R' U'	
5.	B L R L' U L B' U R L U'	
Extra scrambles		
E1.	R L R' U B' U' R L B' U L'	
E2.	U B R U' R L B' L B' L U	

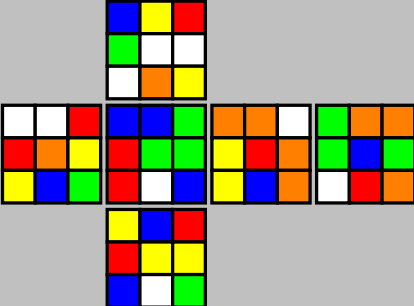
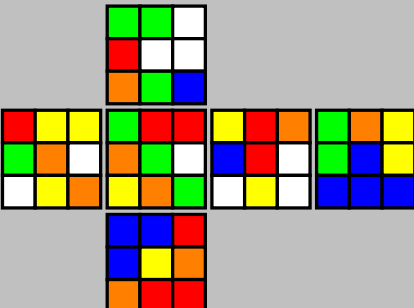
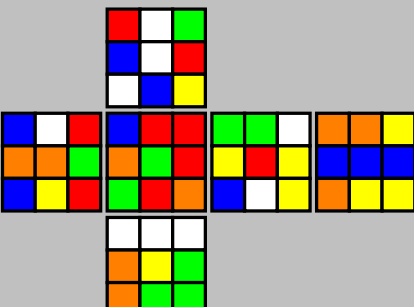
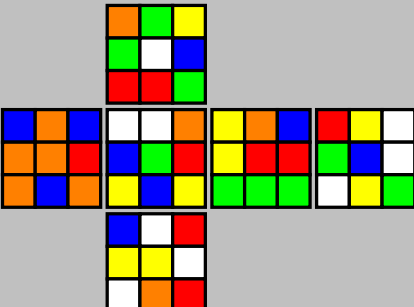
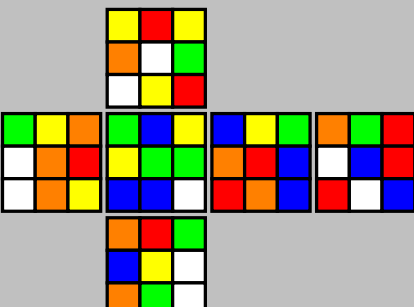
1.	U B U R' L' U L U B' R L'	
2.	R L U' R B R' B U' L U R'	
3.	B U L U' B' L' R L R U B	
4.	L R U R' L R' U' L B' L' U'	
5.	B L R' U B L' R' U' R U B'	
Extra scrambles		
E1.	B R U' B R' L B' U' L U R	
E2.	B R U R U R L' R U B' L'	

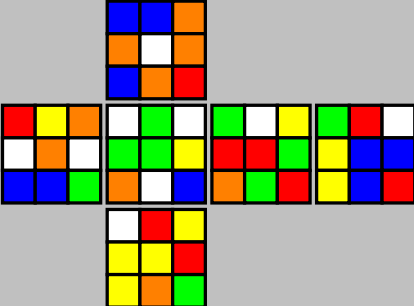
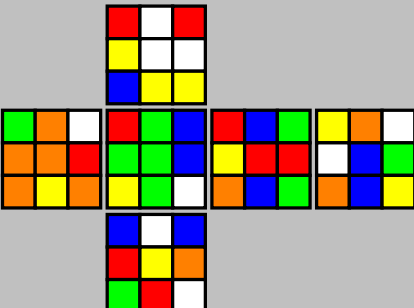
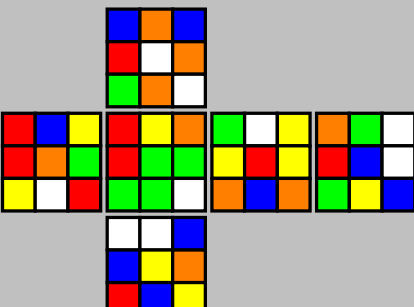
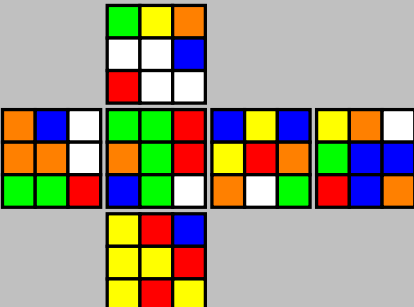
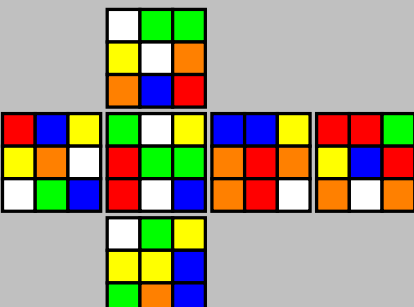
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2.	<p>U' Bw' Dw2 F D F Dw2 B2 R' L Bw2 Uw' D' F Lw2 Dw' F2 U B' Rw Fw L Uw' D2 Bw U Lw2 L D2 Fw' U2 Uw D Fw2 Dw L' D2 F Uw F' Dw2 Fw2 Dw2 R Bw Rw2 B2 F' R U Rw' U L Rw' Bw2 R2 Rw2 Lw' F2 Bw</p>	
3.	<p>D2 B Dw2 Bw2 U' F' Rw Fw' Rw Uw F' R L U Dw' Rw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

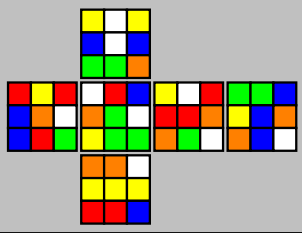
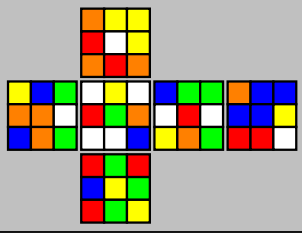
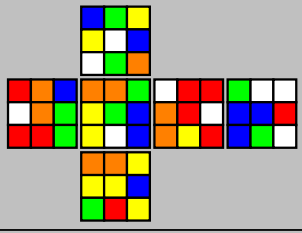
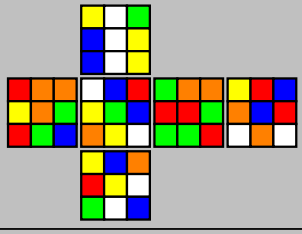
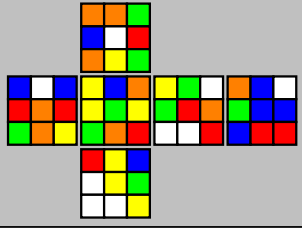
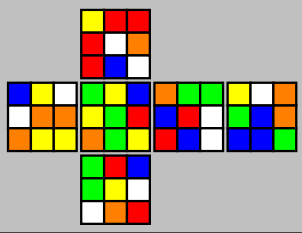
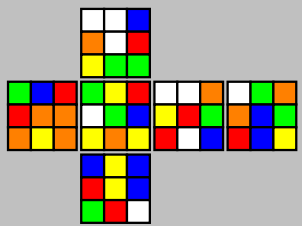
1.	<p>Lw' F Dw Fw L' Rw Uw2 B Uw U Dw2 B' Lw Uw D' U2 Dw2 Lw2 F Fw Uw B' Lw Dw F Fw' Rw2 B' Lw D F' Lw' Bw Dw Rw2 L' Fw' B' L2 Rw' Uw R F2 B Bw U Dw' R' B F' Lw Dw R2 B Fw2 Bw L B Rw' L2</p>	
2.	<p>U' D Dw2 Uw2 Bw' B Fw F Dw Rw' F2 Lw2 F R B Dw' U2 Fw U Bw' D F2 B Lw Uw' L2 Lw D' R2 D L' F Fw R2 D' B'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

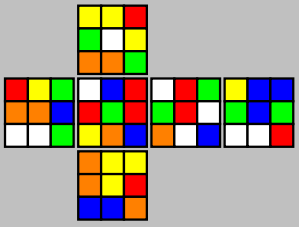
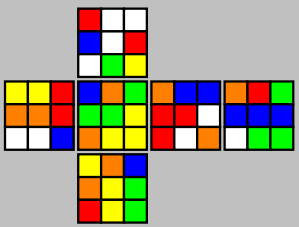
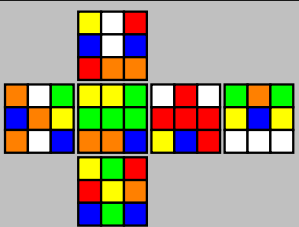
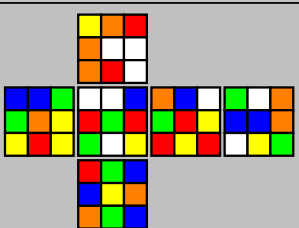
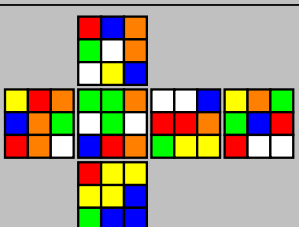
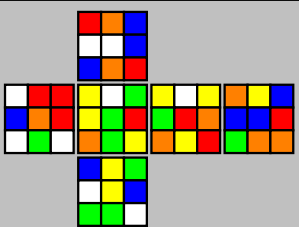
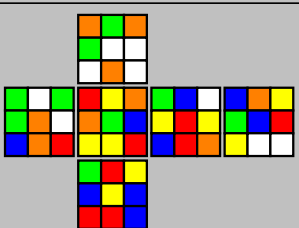
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2.	<p>B' Uw F D' Fw2 L' 3Fw D' Dw Rw' U' B2 Bw Uw' R2 B R U2 Rw F2 Lw2 B' Dw2 Rw' 3Fw' F' 3Rw' Bw' U2 L' Lw U2 3Fw2 Rw2 D B Rw' Lw2 R2 L2 3Uw' L2 Rw 3Uw2 Uw' Dw L' 3Fw' D2 B Bw' Fw 3Uw2 Lw2 3Fw' B' Lw' Uw2 Fw Lw Fw2 U' 3Uw' F 3Fw' Lw' 3Fw 3Uw2 D F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

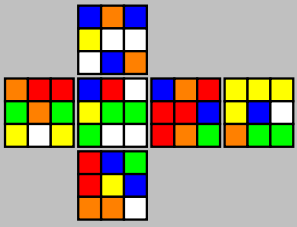
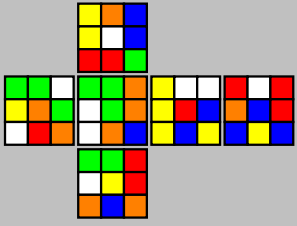
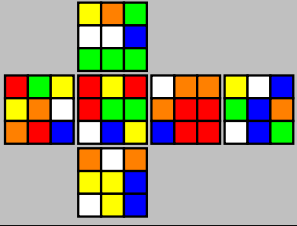
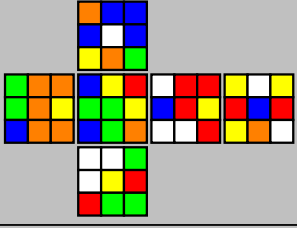
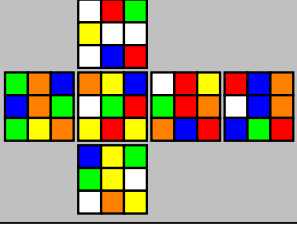
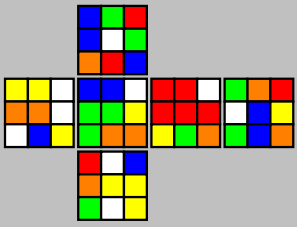
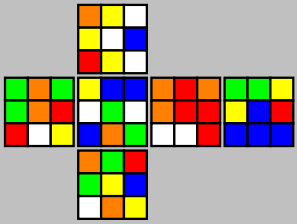
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	D' Bw Uw2 D Fw 3Uw 3Rw D2 Lw'	
	B2 F2 3Uw' Dw' R2 B' D' 3Uw' 3Rw2	
	F' Fw2 3Uw' U' Fw2 Uw2 F2 3Rw' 3Uw'	
	Bw U' F' D' R' Lw' F2 Bw' L	
	D2 Lw 3Uw' Uw B' R2 L Uw' 3Uw'	
	3Fw Uw U' Bw R' D' R F2 3Rw2	
	Lw L2 U2 D2 B2 Fw' D2 F'	
2.	Rw' Bw2 Lw U' L Fw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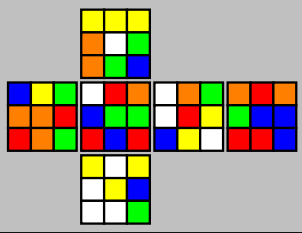
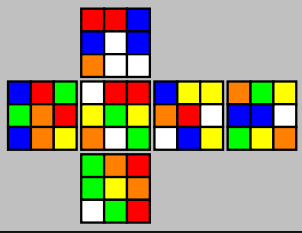
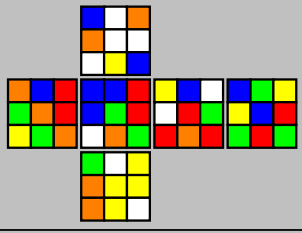
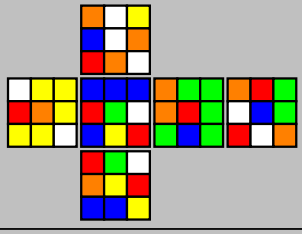
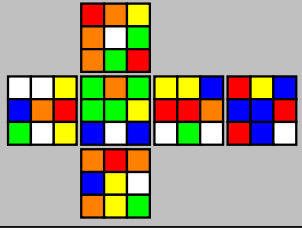
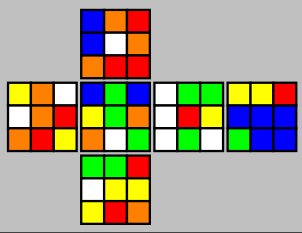
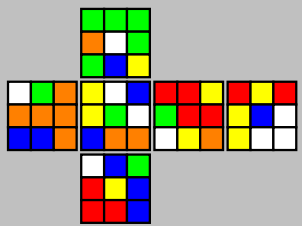
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2.	<p>R2 B2 F2 D2 L2 U R2 D R U' B D U B2 F' D' L' R2 F</p>	
3.	<p>U B2 U L2 U' R2 B2 U B R' B2 R2 U2 R2 D R' B' L' R2 U'</p>	
Extra scrambles		
E1.	<p>L D' F2 D F' D L2 D2 R' D F R2 L' U2 L' B2 R F2</p>	
E2.	<p>L2 U B L F' B' D2 B' D2 R' U2 B U2 R2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

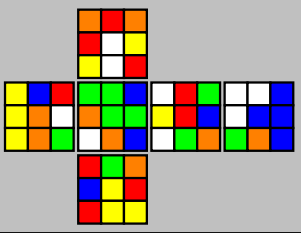
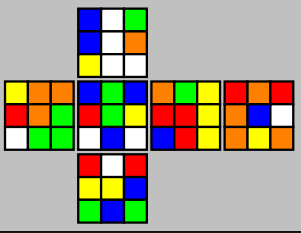
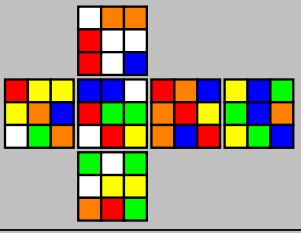
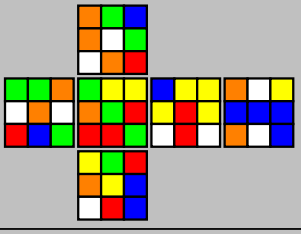
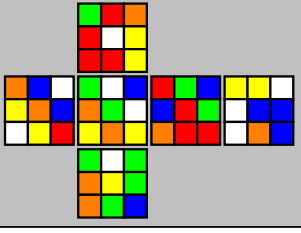
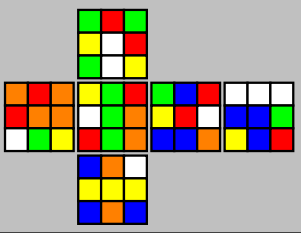
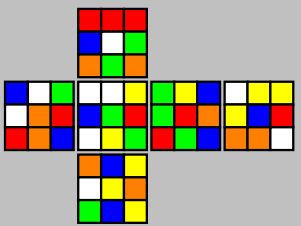
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2.	<p>U2 D L U B L2 D B2 L' U' F2 U' B2 D' L2 D' L2 D2 B2</p>	
3.	<p>B' R' D' B' U' F' R2 D L F D2 L2 U2 R2 D F2 D' B2 U R2 U'</p>	
Extra scrambles		
E1.	<p>D' R2 D F' U' F' D L B L' U' R2 B2 U R2 D2 R2 B2 D2</p>	
E2.	<p>D' L F R2 D F2 R' U' L' U2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

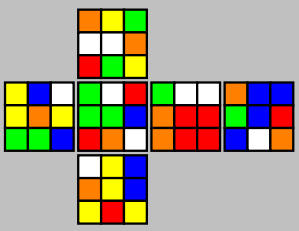
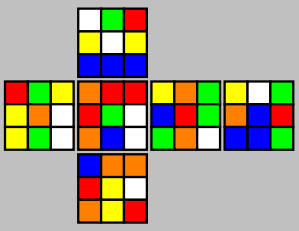
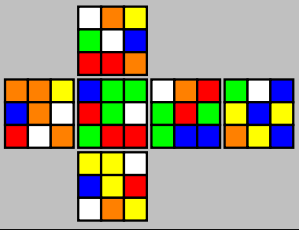
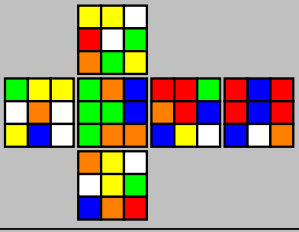
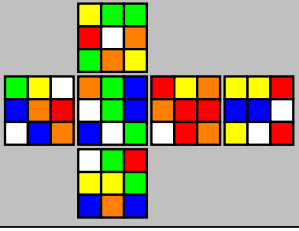
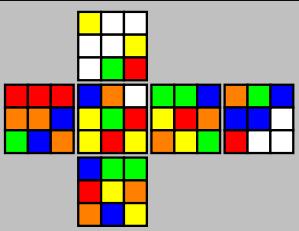
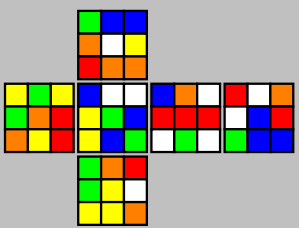
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2.	U' R2 B2 L2 U' L2 U B2 F R' D R2 F' D L' F' U2 R2 F'	
3.	F2 L F' R' L' F' R2 L' B' U B2 D2 L' U2 F2 R B2 L B2	
4.	U' B2 U R2 U2 B2 D' L2 D' B L2 B' L2 R2 B2 L D' B D2	
5.	U2 B2 L2 U R2 F2 U B2 D2 F L2 U' F2 L' F' U' L2 F' D	
Extra scrambles		
E1.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

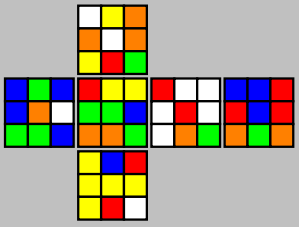
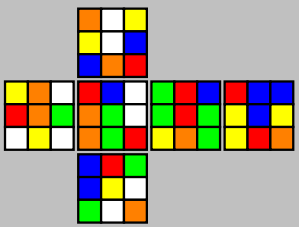
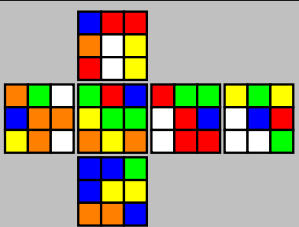
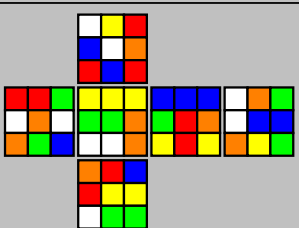
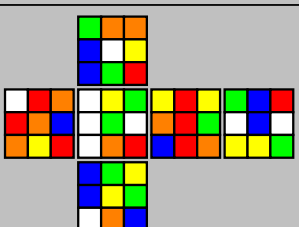
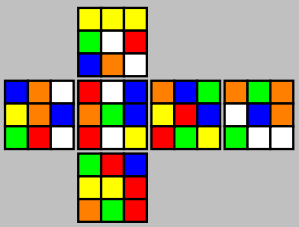
1.	R D B' U' R' B2 R U' R B' L2 F2 L2 D' L2 D' R2 U' R2 D'	
2.	R2 B2 U2 F' R2 B U2 F2 U2 L' D' U' F L2 F L2 D' L F	
3.	B2 U' L' B' R2 U' D2 F2 U' L' F' U2 R2 B' U2 B U2 B' L2 D2	
4.	B2 U2 R' U2 L' F2 L R2 U2 R' U2 F L D' F2 R2 B' L D' L F'	
5.	F2 R' U2 L2 B2 U2 L U2 L' R2 D' L' U' R U B' R U	
Extra scrambles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

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

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

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

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

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