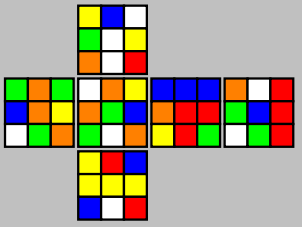
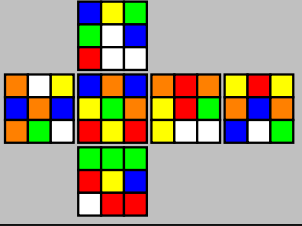
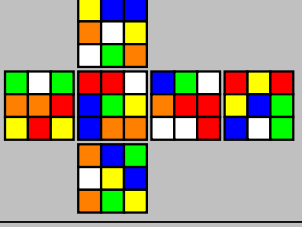
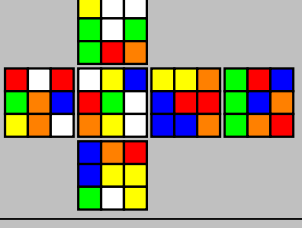
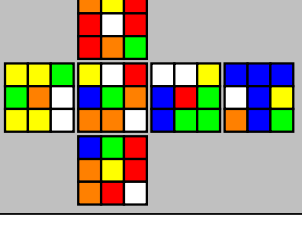
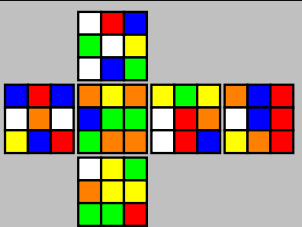
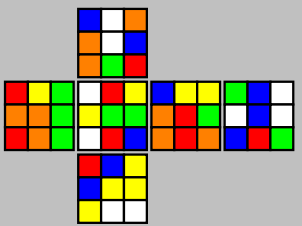
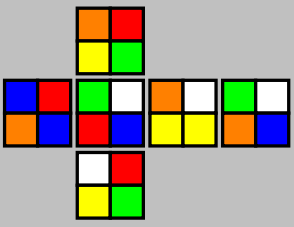
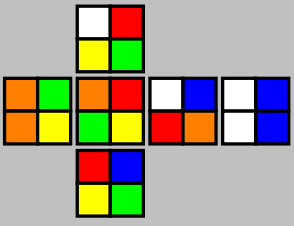
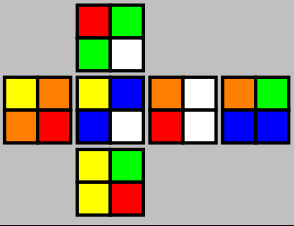
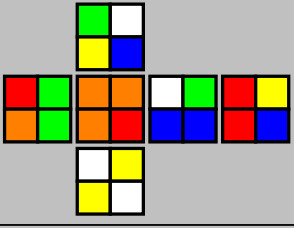
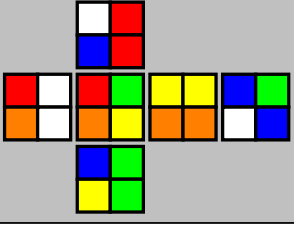
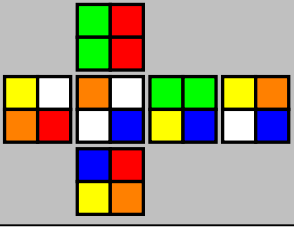
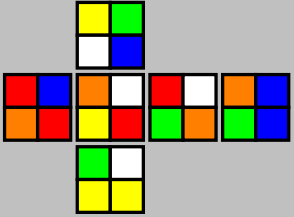
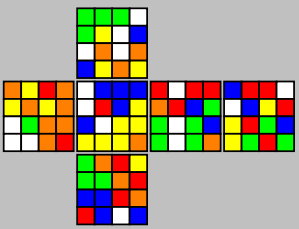
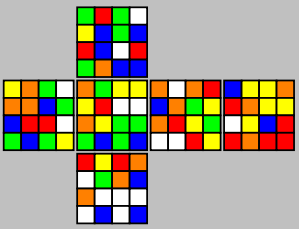
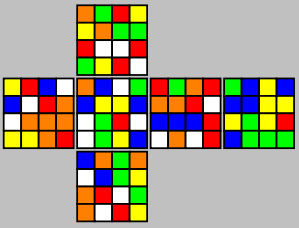
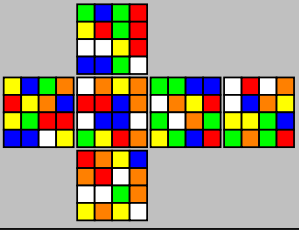
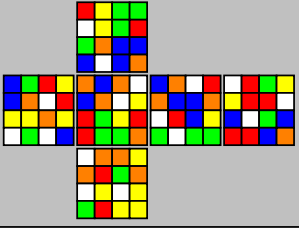
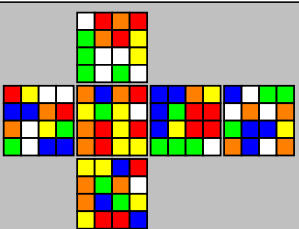
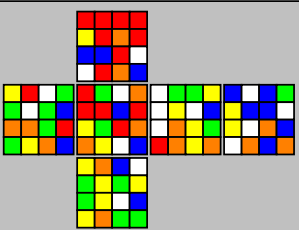


1.	R L2 D L' B U2 F2 D L' D' R U2 D2 R' D2 R' U2 B2	
2.	F2 D2 R B' R' D' F' U' L B2 D' L F2 U2 F2 R D2 R' L' B2	
3.	U2 L2 R2 F2 D' F2 U' B2 L' F U R' F' D U2 B L' F2 R2	
4.	U L2 D R L' U' L2 U' F D L F2 B U2 B' R2 L2 D2 F D2	
5.	R' D2 F2 U2 L B2 D2 L F2 R2 B L U F R' D B2 U' B' U2	
Extra scrambles		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

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

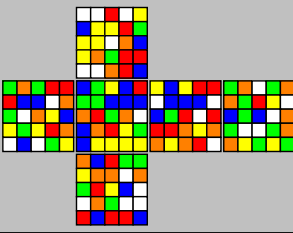
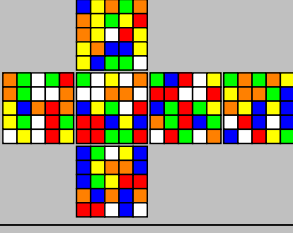
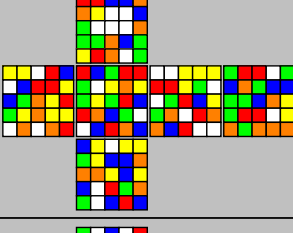
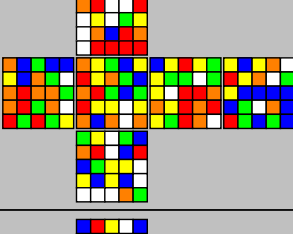
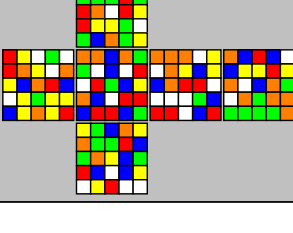
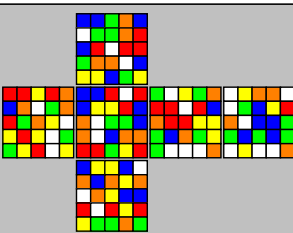
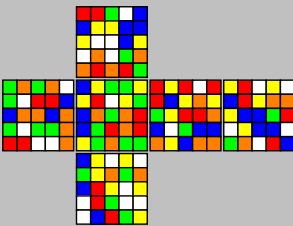
2020-04-02

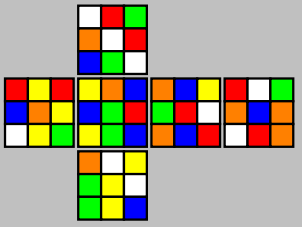
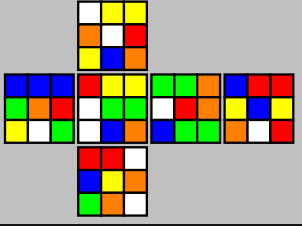
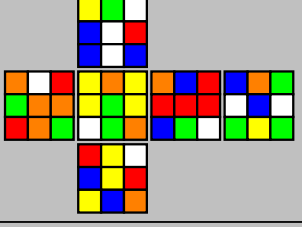
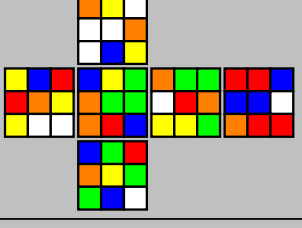
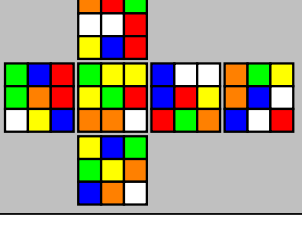
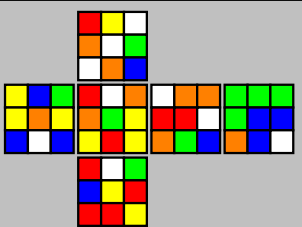
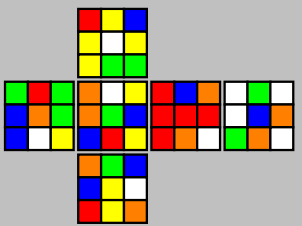
4x4x4 Cube Round 1
Scrambles for 2020-04-02

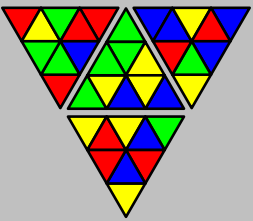
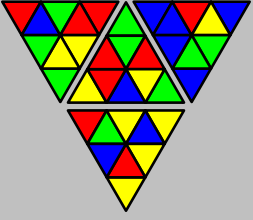
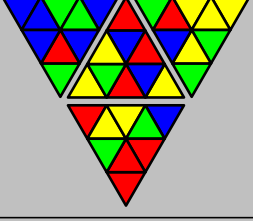
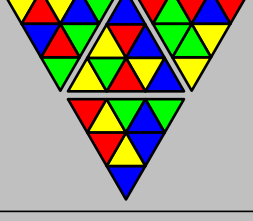
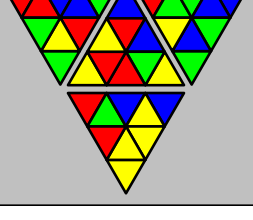
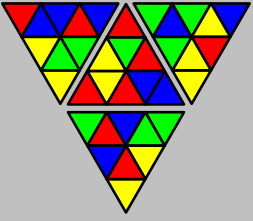
1.	U2 R U' B' L2 D' L' B D2 U' L R2 D2 R' B2 L' D2 F2 R2 Fw2 R B2 Uw2 Rw2 L Uw2 U2 F R F Rw2 L Uw' Fw2 B2 D2 F L' Rw Fw D Rw2 D2 B Rw	
2.	U2 L U F B' R B' R2 U' B2 L2 R D2 L R2 U2 R' F2 R2 Uw2 Fw2 R L2 D R2 Fw2 Uw2 R U' Rw2 D F Rw2 Fw' D R2 Fw' B Rw D' R' Fw2 Uw' U'	
3.	R' B R' B' L F2 D B2 U F' L2 R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

2020-04-02

5x5x5 Cube Round 1 Scrambles for 2020-04-02

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

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

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