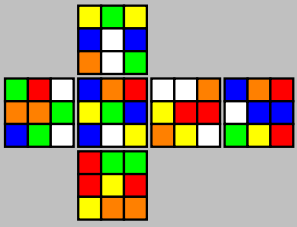
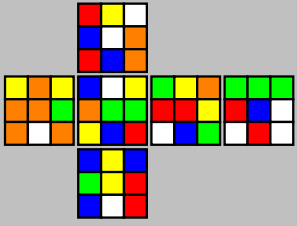
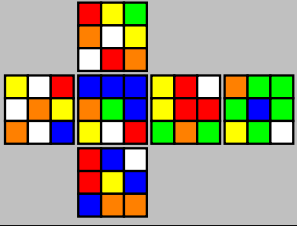
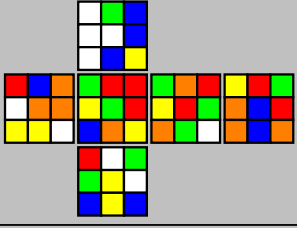
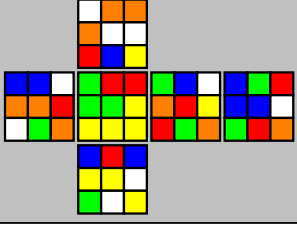
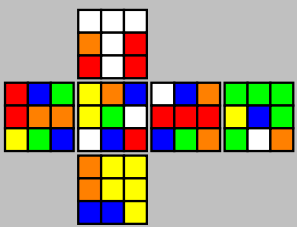
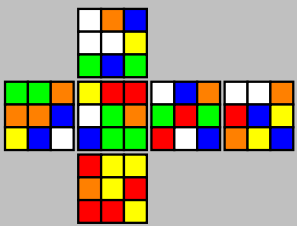
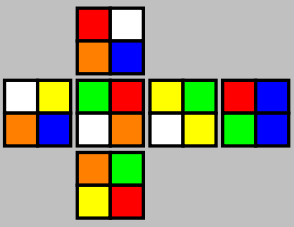
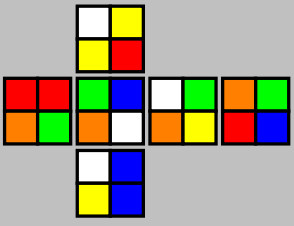
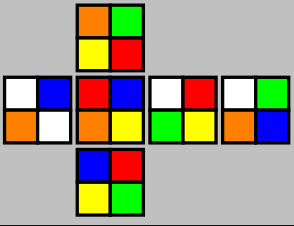
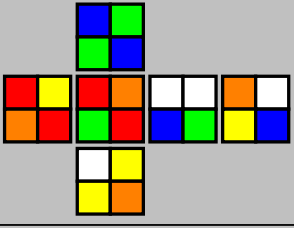
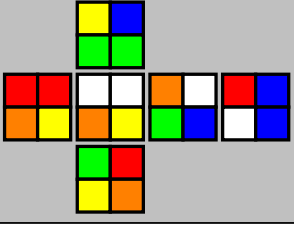
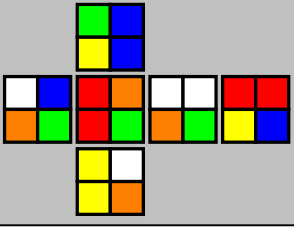
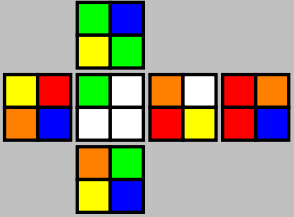
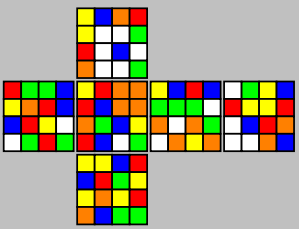
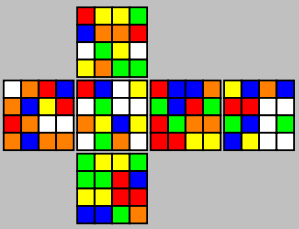
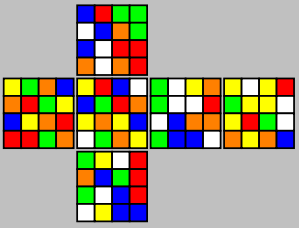
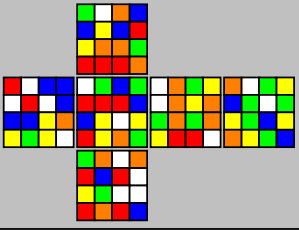
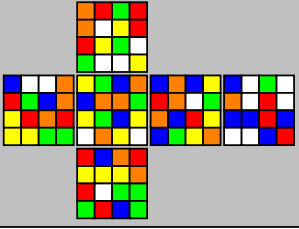
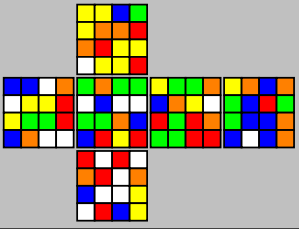
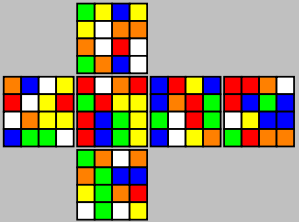


1.	U2 L2 D2 F2 L' R' D2 L' D' B' L' U2 R' B D' L2 U F2 L2	
2.	R2 F' U B' U2 B' D L F L' U2 R L F2 U2 R'	
3.	D' F D' F U' L D B D' F R D2 L D2 F2 L2 U2 R' B2	
4.	L2 D2 U2 L B2 R2 U2 R' D' F' R' B2 U2 B2 R2 D' L R' U'	
5.	D2 L' D2 R' F2 D2 F2 U2 R U' L2 D' B L2 B' L' F L' B F'	
Extra scrambles		
E1.	U2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

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

2020-04-07

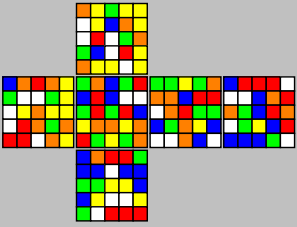
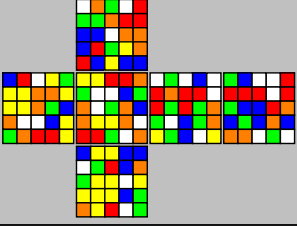
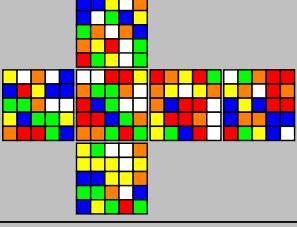
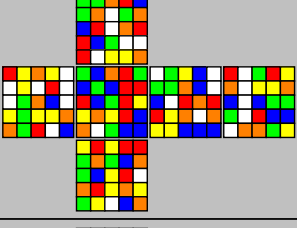
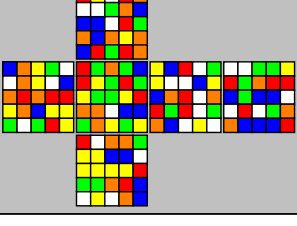
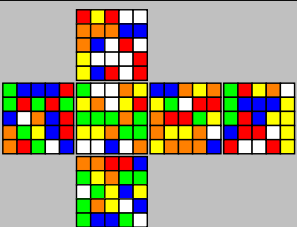
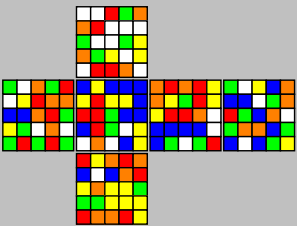
4x4x4 Cube Round 1
Scrambles for 2020-04-07

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

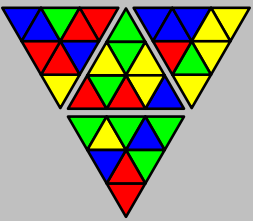
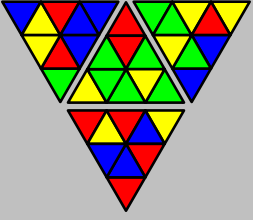
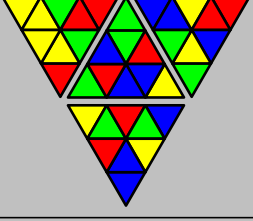
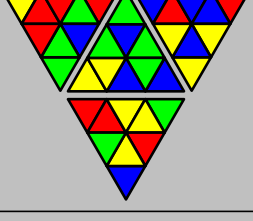
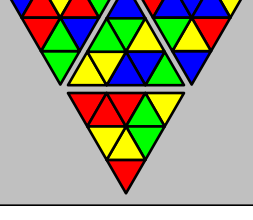
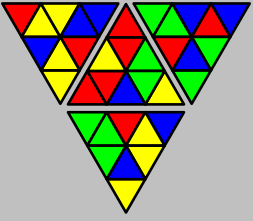
2020-04-07

5x5x5 Cube Round 1

Scrambles for 2020-04-07

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

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

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