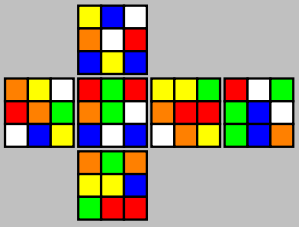
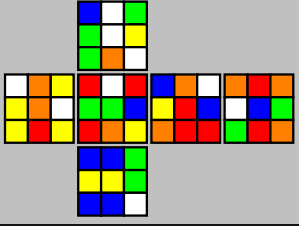
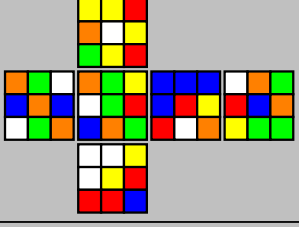
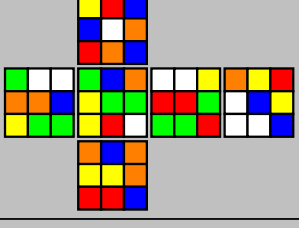
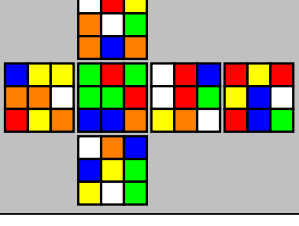
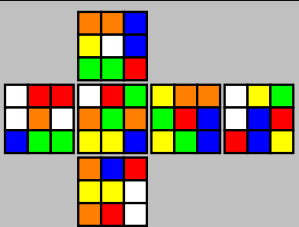
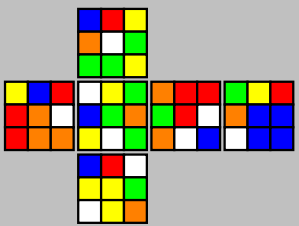
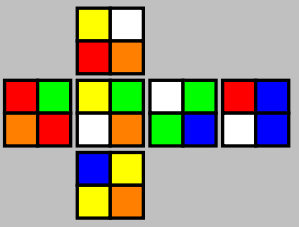
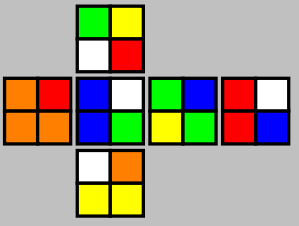
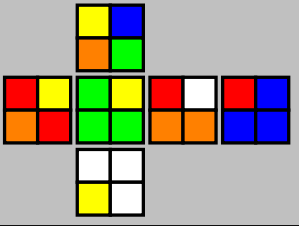
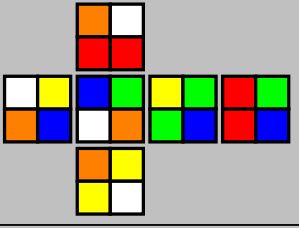
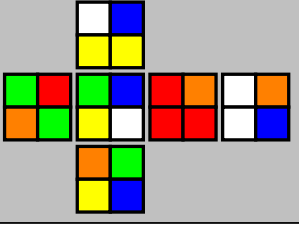
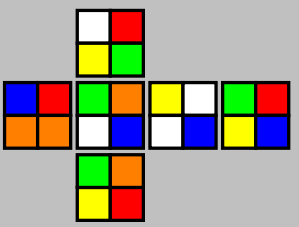
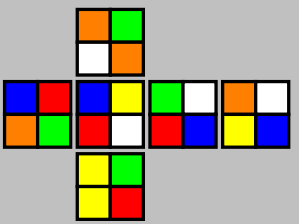
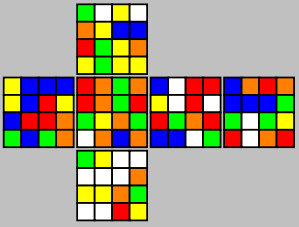
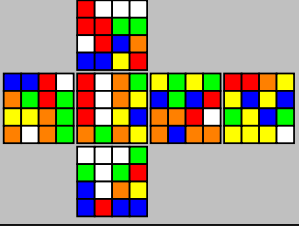
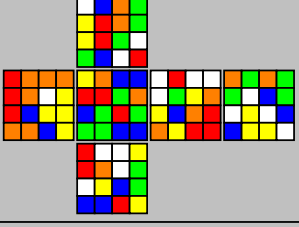
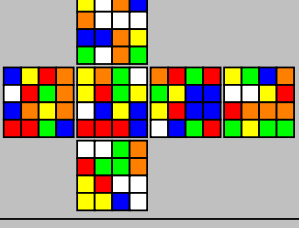
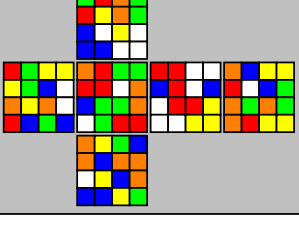
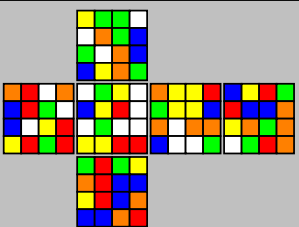
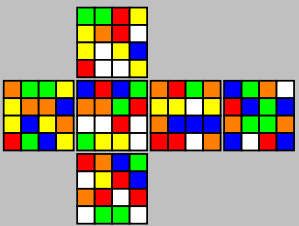


1.	U2 L2 D B2 L2 D' R2 F2 D' L D R B' L F' R' F L D2 L'	
2.	D' F2 U R2 B2 F2 U F2 U2 F2 R' D L' F L' D' L' R2 D' R2	
3.	R' L2 U F2 R' D' B R2 F' D R2 B D2 B' D2 L2 F' B2 R2 F'	
4.	U2 B2 R2 D2 U R2 U F2 D L' B' F U2 R' B D L' B U2	
5.	L2 F2 L2 D2 F' D2 F R2 D2 U2 B' R F' L D2 B' L2 U R' B'	
Extra scrambles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

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

2020-03-30

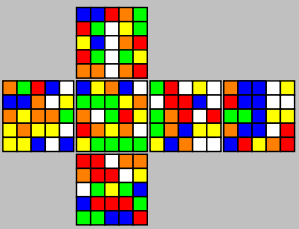
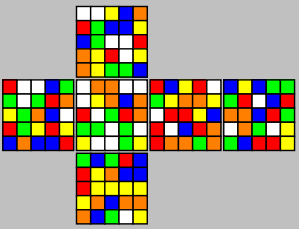
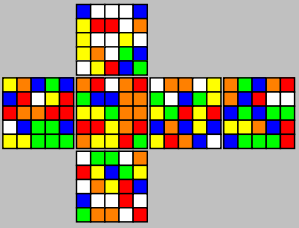
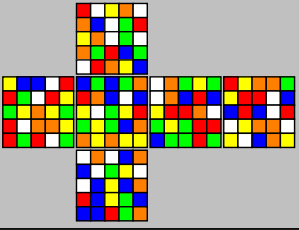
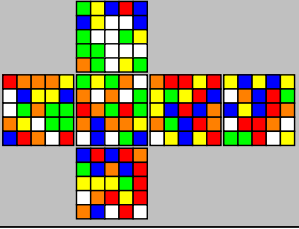
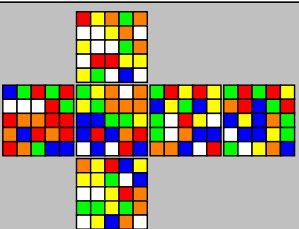
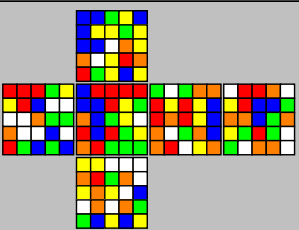
4x4x4 Cube Round 1
Scrambles for 2020-03-30

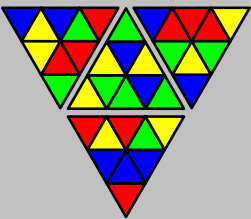
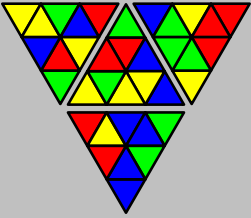
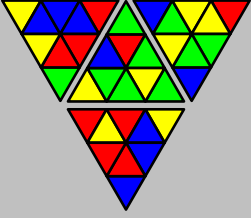
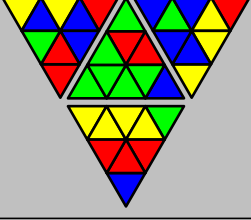
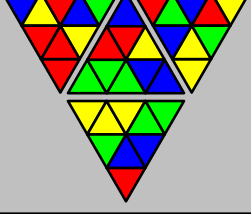
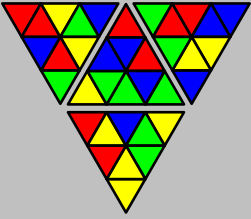
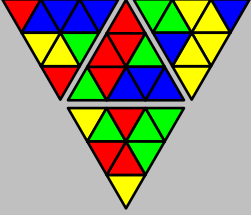
1.	R2 U' L2 D' B2 D' L2 D' B2 R U2 L2 D2 U R' B' L' B L' Fw2 Uw2 U' F Uw2 F L2 Fw2 D U2 F2 U2 Fw2 L' Uw2 U Rw' Uw' F' Rw R2 Uw F' L' B'	
2.	B D B' R' U2 R' F' U2 L U F2 U2 R F2 L2 F2 L D2 U2 B2 L Rw2 D F Rw2 D L2 Fw2 F R2 Fw2 U' B Rw' Fw2 B Rw' L2 F2 D' Rw2 Fw' L2 U Rw D2	
3.	L' U2 L2 B2 R B2 L B' U'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

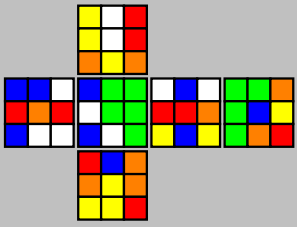
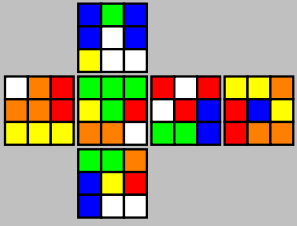
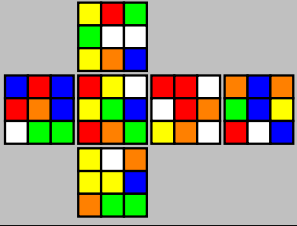
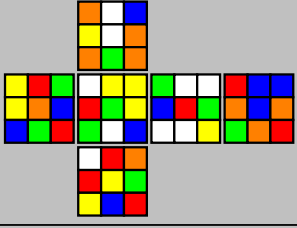
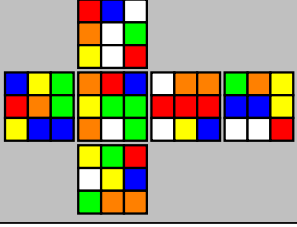
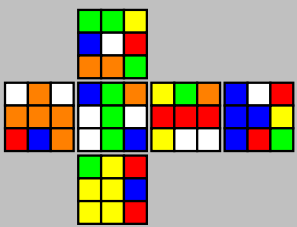
2020-03-30

5x5x5 Cube Round 1

Scrambles for 2020-03-30

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

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

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