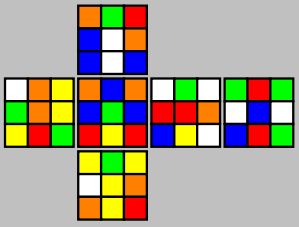
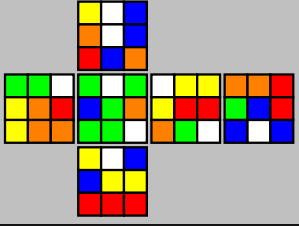
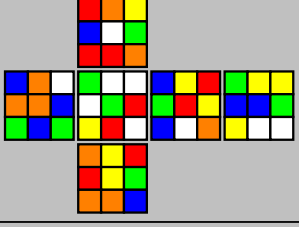
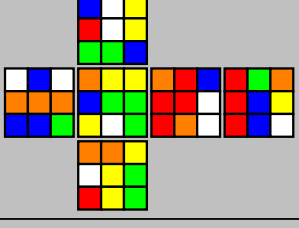
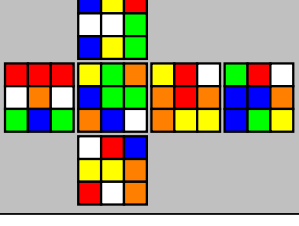
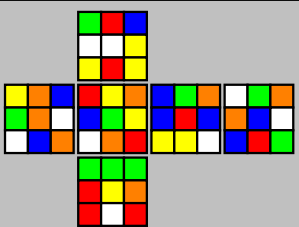
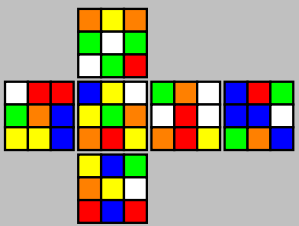
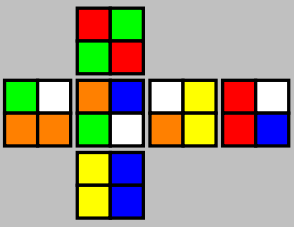
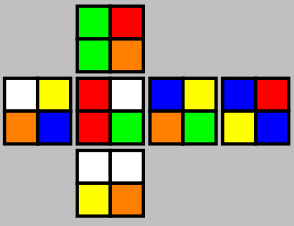
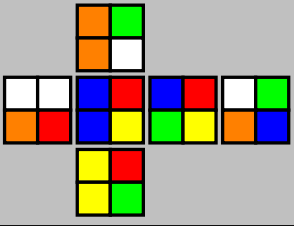
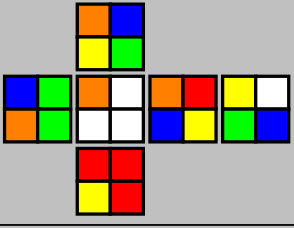
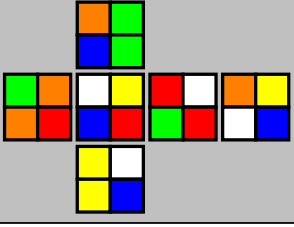
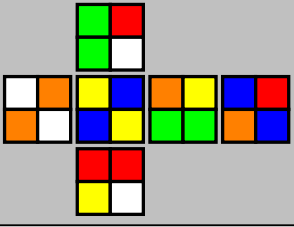
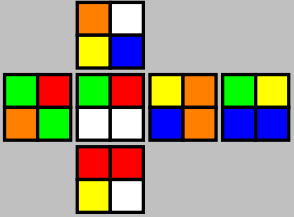
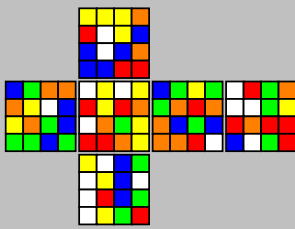
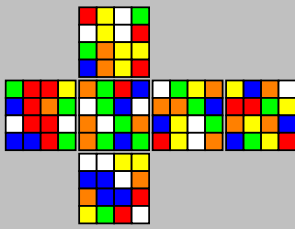
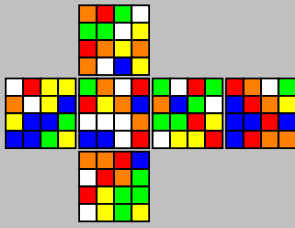
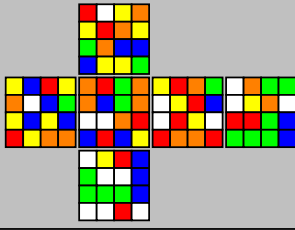
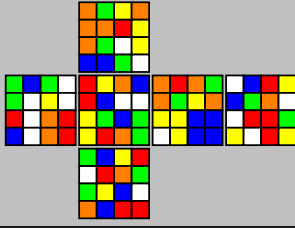
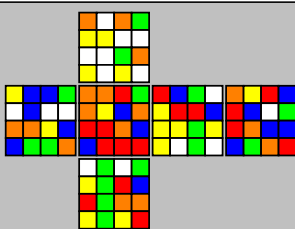
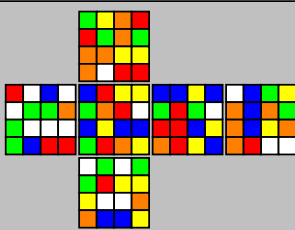


1.	U' F2 U' B2 U2 F2 D' R' U R' B D U2 F2 L' F' D R U'	
2.	D R2 L B2 R2 U2 B' L' F B' D' R2 D2 B2 U R2 F2	
3.	R' U R' U' R' L U F' U B' L D2 R' F2 R2 B2 L' B2	
4.	B2 R2 L' U2 D' R2 B L B2 L B' U2 L2 B2 U2 D2 B D2	
5.	R2 B2 L2 R2 D F2 L F2 L' B D B2 F2 D F' U2 B' D	
Extra scrambles		
E1.	B2 R' B2 F2 U2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

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

2020-04-05

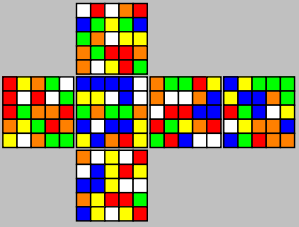
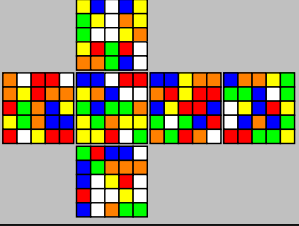
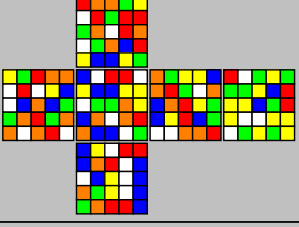
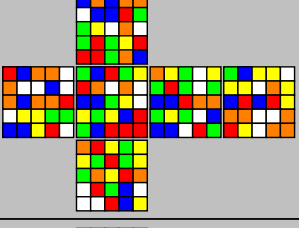
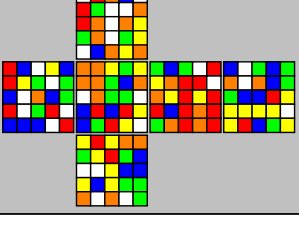
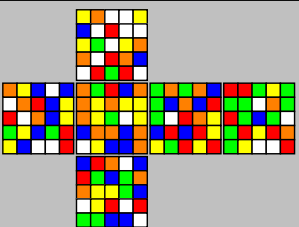
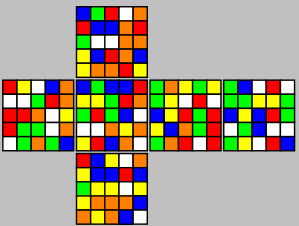
4x4x4 Cube Round 1
Scrambles for 2020-04-05

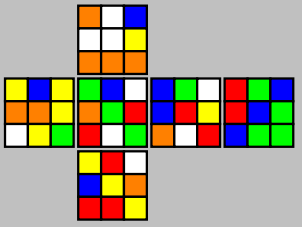
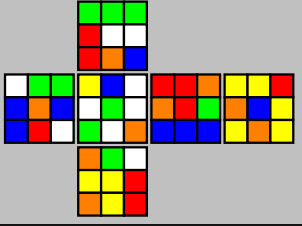
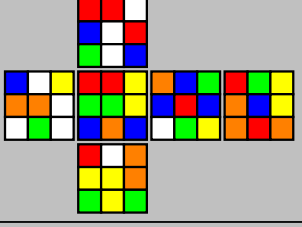
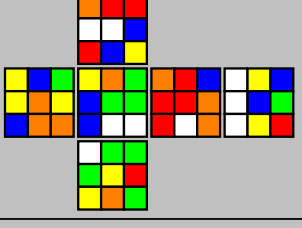
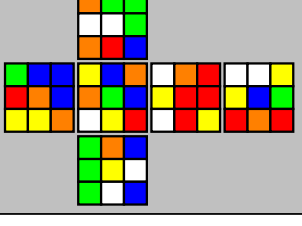
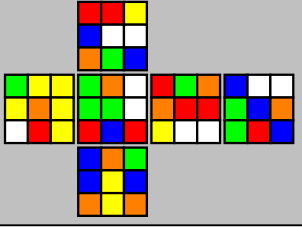
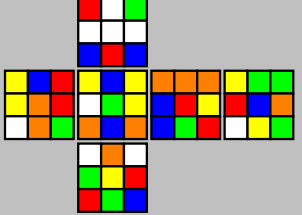
1.	R2 B2 D2 R2 B D2 B' U2 F2 U L2 D2 B R F L F2 U' L B' Uw2 L' B2 Rw2 F R L2 Uw2 Fw2 F' Rw2 Uw' B' U D B' Uw F Rw Uw' D2 U2 Rw2 Fw2 F	
2.	L2 U2 L2 B2 R2 F2 U2 B' U2 D' L2 B2 U2 L' U D' B U' F Uw2 Rw2 B' U2 R F Rw2 L2 Uw2 L' B L2 Fw2 Uw' Rw2 U' Rw2 B Rw' Uw D Rw' R' Fw2 D'	
3.	L' B2 R2 B2 D2 L B2 D2 R2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

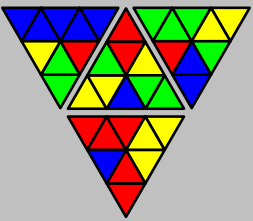
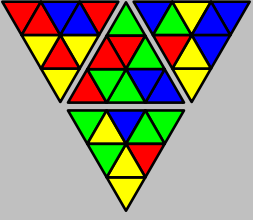
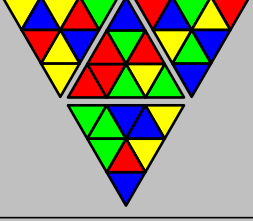
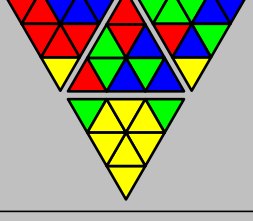
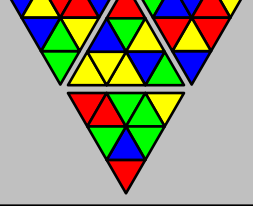
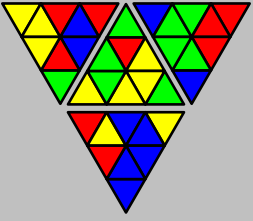
2020-04-05

5x5x5 Cube Round 1

Scrambles for 2020-04-05

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

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

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