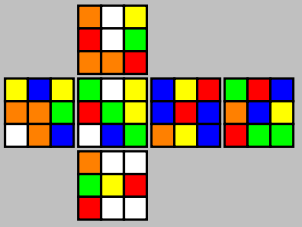
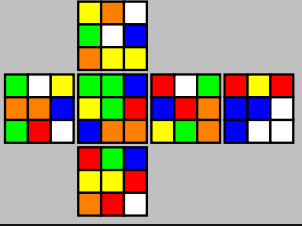
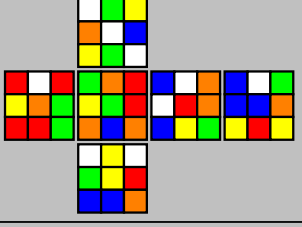
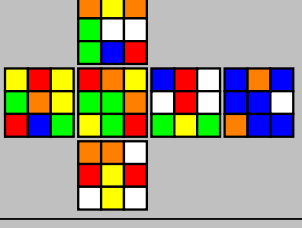
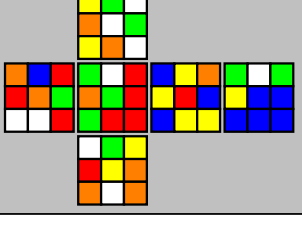
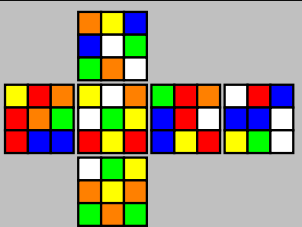
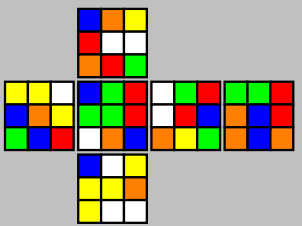
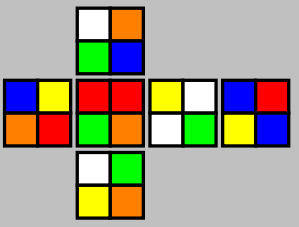
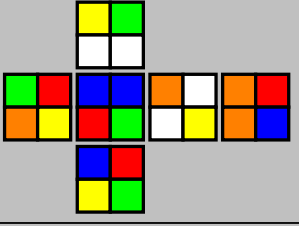
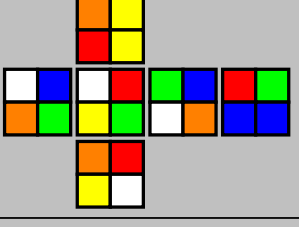
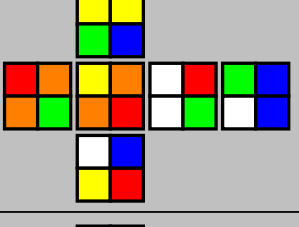
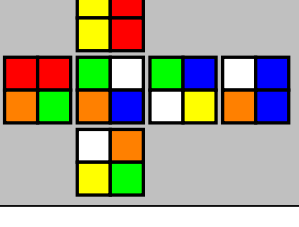
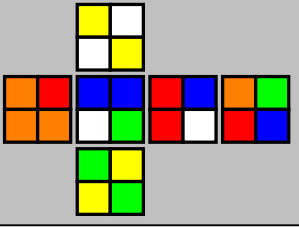
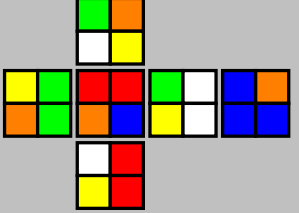
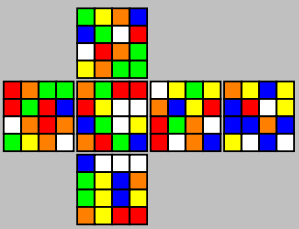
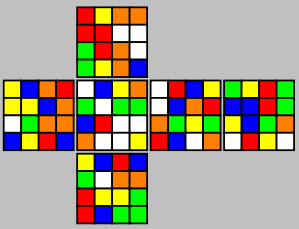
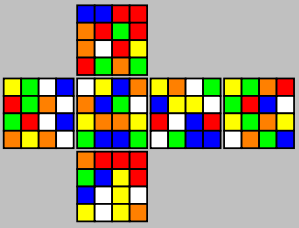
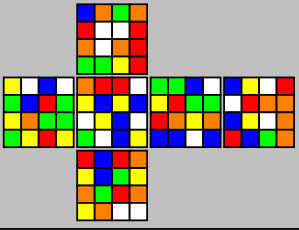
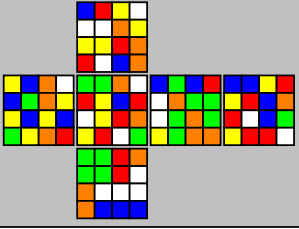
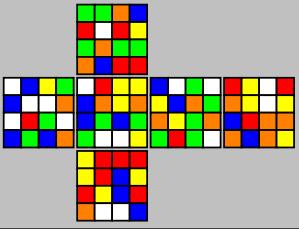
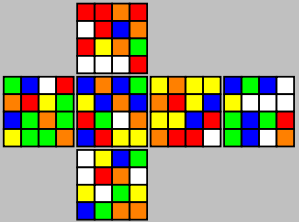


1.	D2 F2 U2 F2 R' F2 R D2 R' D2 R U F2 U B L2 D' U' F' R'	
2.	L R F2 R D2 B2 D F D U2 F' D2 B D2 R D L'	
3.	D2 F2 U2 L2 D B2 U L2 R' B L' R U' R' F2 R2 B D2 F U	
4.	R2 D2 F2 U R2 D' B2 R2 D2 U' R U' B' U R2 U2 F' D' B2	
5.	D2 F2 D B2 D' U' B2 L2 U L' R2 B' R U' F' R D U' L'	
Extra scrambles		
E1.	F2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

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

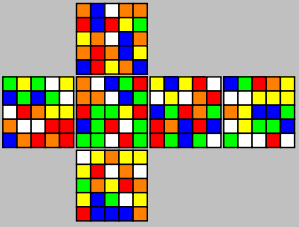
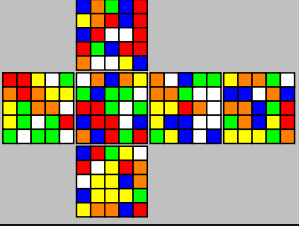
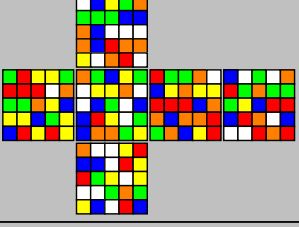
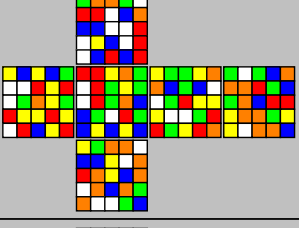
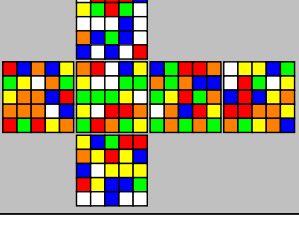
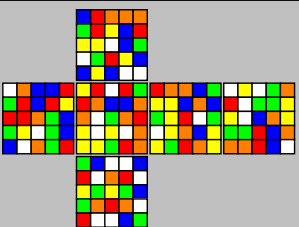
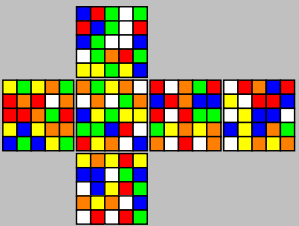
2020-04-04

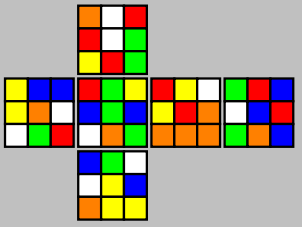
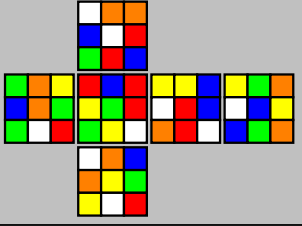
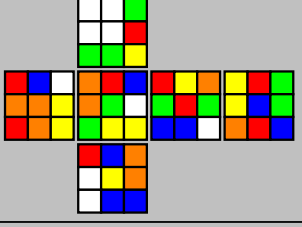
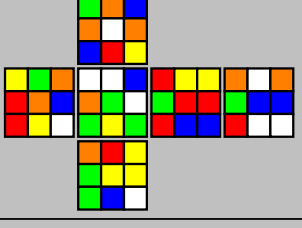
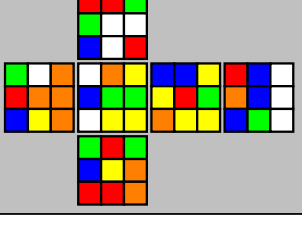
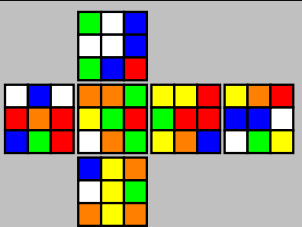
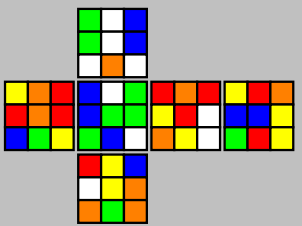
4x4x4 Cube Round 1
Scrambles for 2020-04-04

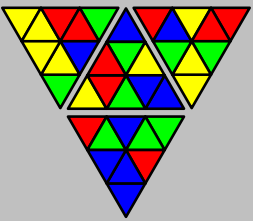
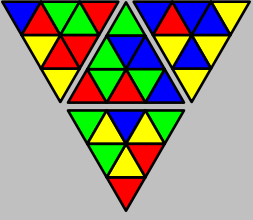
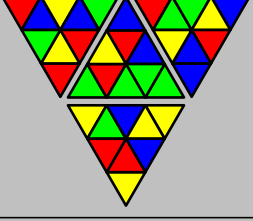
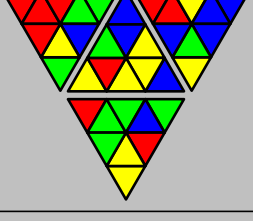
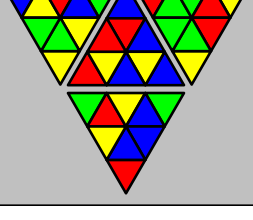
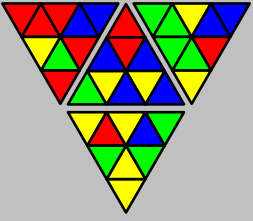
1.	B2 R2 F' U2 F2 L B' F2 U D' B' F2 R L F2 L' B2 U2 L F2 Rw2 U F B Rw2 B' D' F2 Uw2 Fw2 Rw2 F' Rw F' U2 Rw Fw2 B2 U Uw' Rw Fw2 B U2 Rw2	
2.	F2 U D2 F2 L2 U D' F D L D2 F2 B2 R2 F L' B U Rw2 F' U' Rw2 Fw2 F D F D2 F U Rw' F' D' Rw2 U' R2 Fw Uw F2 Rw' L' B2 D	
3.	U R2 F2 L2 F2 U' D' R D2 R F L U D' F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

2020-04-04

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

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

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

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