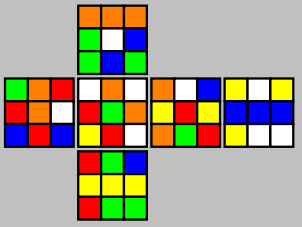
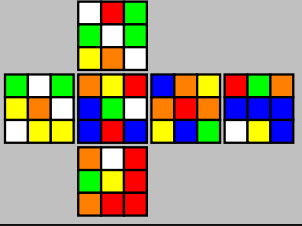
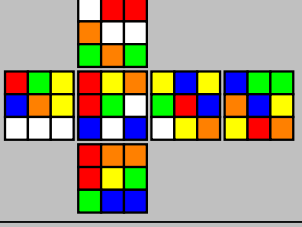
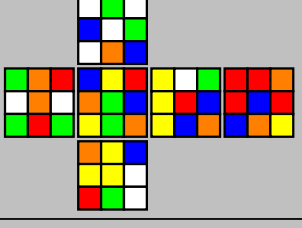
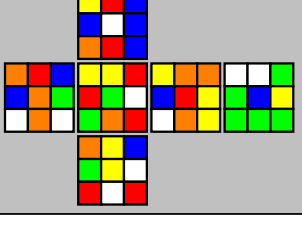
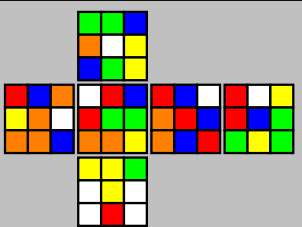
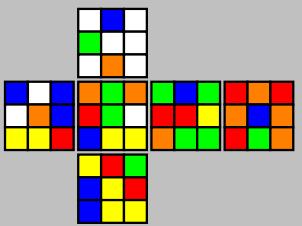
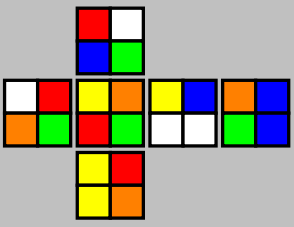
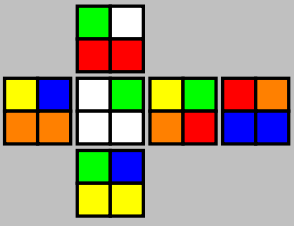
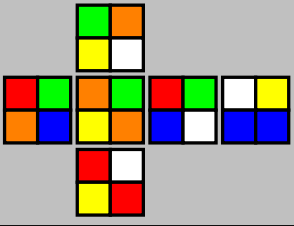
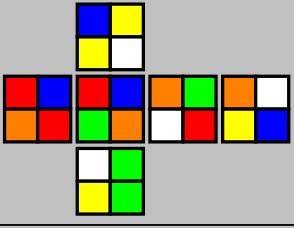
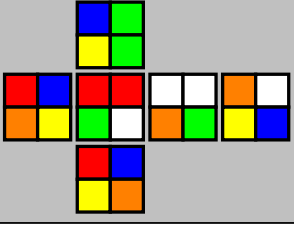
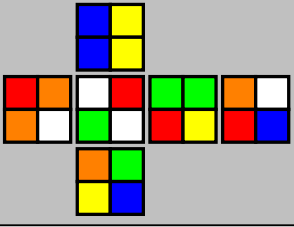
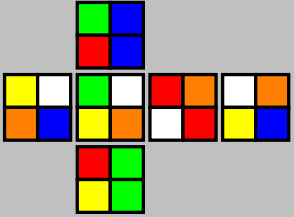
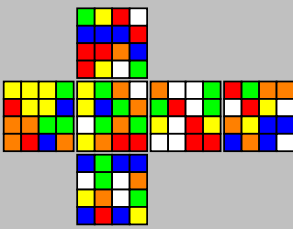
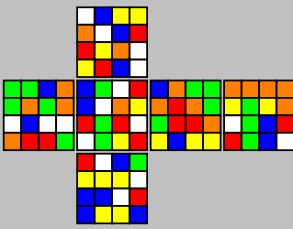
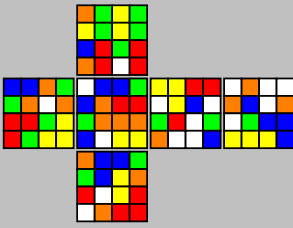
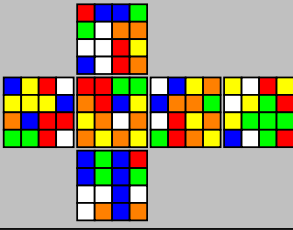
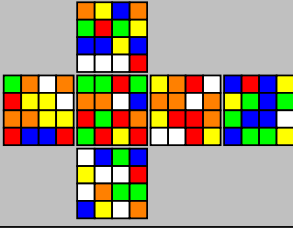
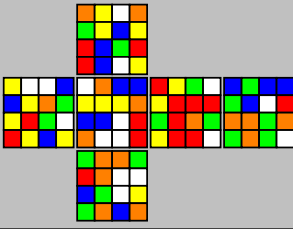
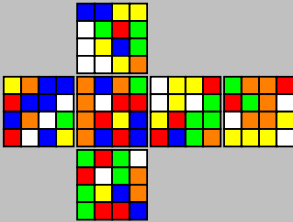


1.	F2 U2 R2 B L2 B F' R2 U2 F2 L U' B D' L2 U R D2 F2 D B'	
2.	F2 L' R D2 B2 L' F2 U2 F' R B R D F2 D' R D2 F2 U2	
3.	D L U D' F' B2 R' L B' D' R' U F2 R2 F2 R2 D B2 U	
4.	F' L D R2 B2 D' F U' B' D R B2 U B2 D' L2 D2 R2 U2 F2	
5.	D2 R' B2 U D L U' F2 U' R U' R2 D2 F L2 F2 L2 D2 B2	
Extra scrambles		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

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

2020-04-09

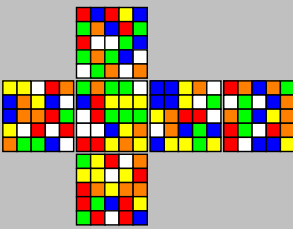
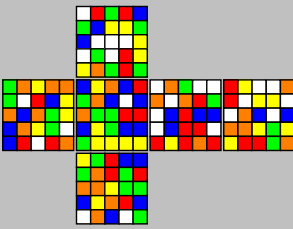
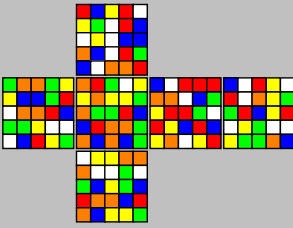
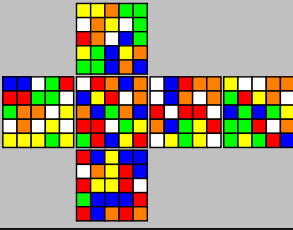
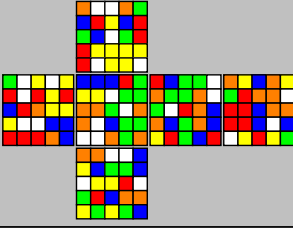
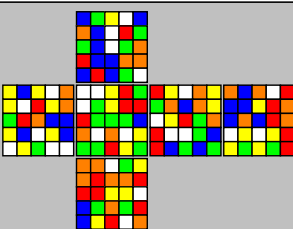
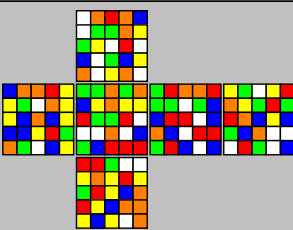
4x4x4 Cube Round 1
Scrambles for 2020-04-09

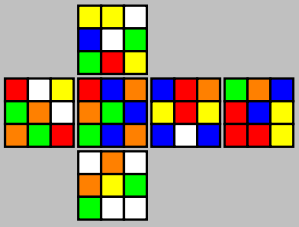
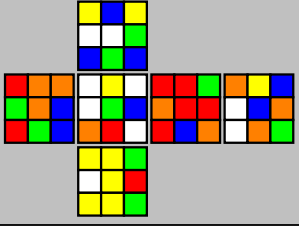
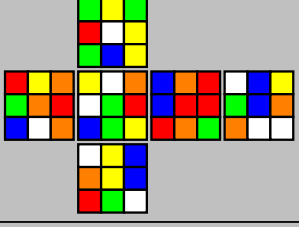
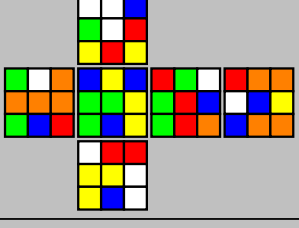
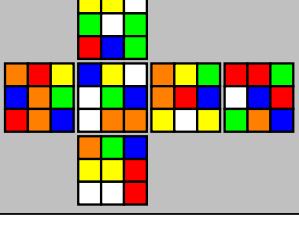
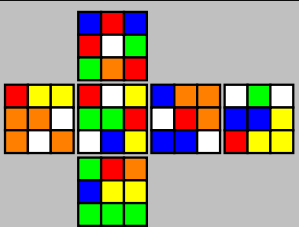
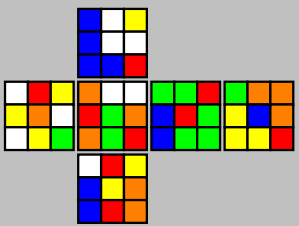
1.	U2 F2 L' U2 L' R F2 L2 B R2 U2 B R B2 R' D L2 F R2 Uw2 Fw2 L R U L2 Fw2 D B2 R Uw2 D F2 Fw L' U' Fw R B Rw U' Fw D2 B F' Rw'	
2.	D2 F2 U2 R2 F2 L2 B2 U' L2 R' F D R D B' D' L' U L2 Uw2 Rw2 F2 D' L D Fw2 L D2 Rw2 D F' Uw2 Fw' B2 L2 U F2 Uw' Fw D2 L' Uw2 U	
3.	F2 U2 L F2 L2 U2 R2 U2 L2 D' R D2 B' L2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

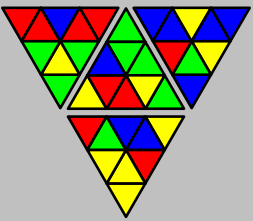
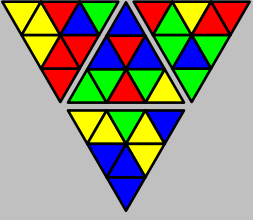
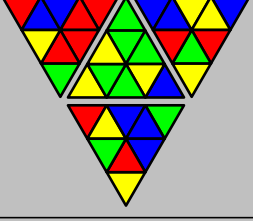
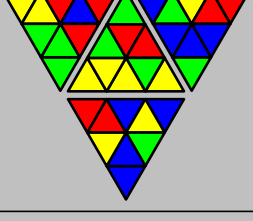
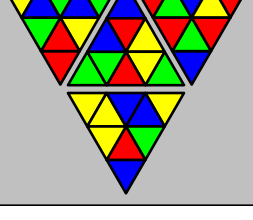
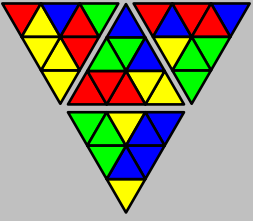
2020-04-09

5x5x5 Cube Round 1

Scrambles for 2020-04-09

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

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

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