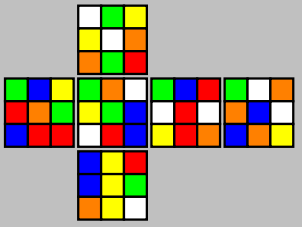
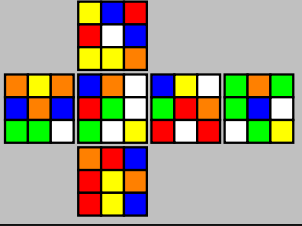
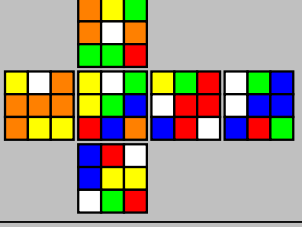
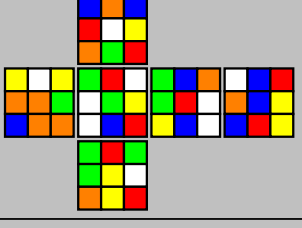
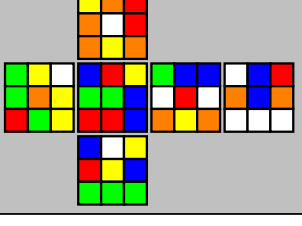
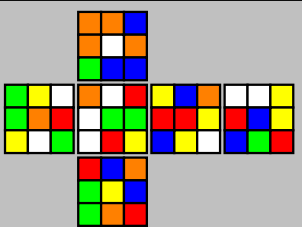
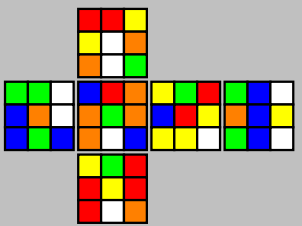
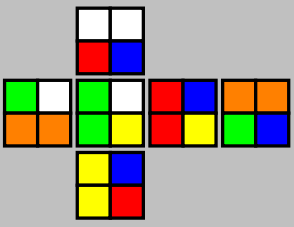
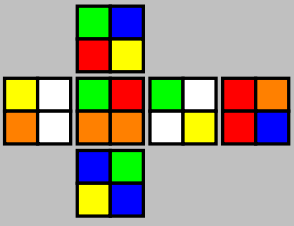
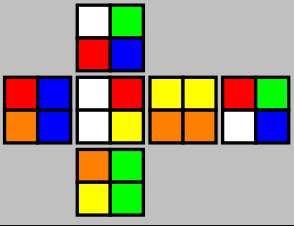
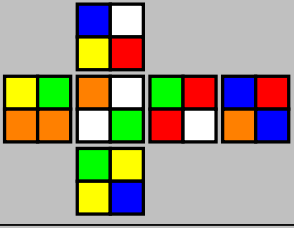
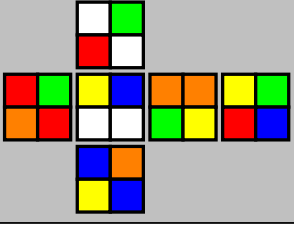
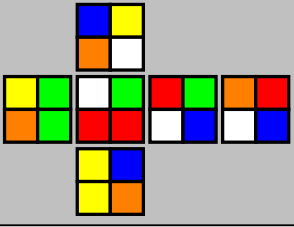
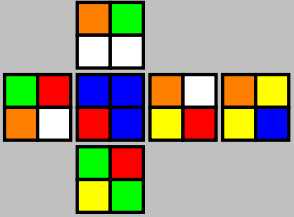
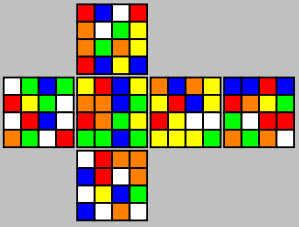
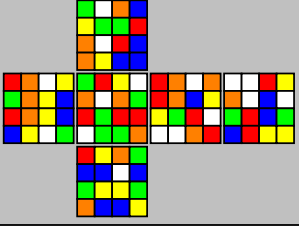
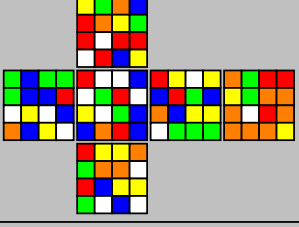
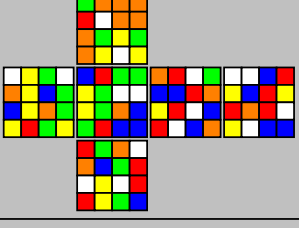
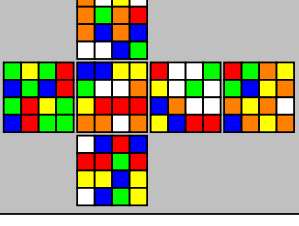
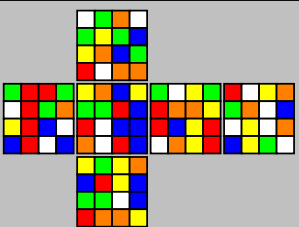
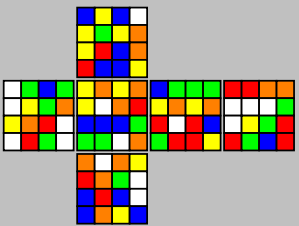


1.	B2 D2 B2 U2 L2 U' F2 D L D L2 F D' B2 L2 U2 B D' L	
2.	D' F2 D' R' U B' U2 F' R B' L U' R2 B2 D' R2 B2 D L2 D'	
3.	B' R2 U' F R' U' B L B' R2 L' U2 R2 F2 R2 B R2 F	
4.	F2 U F' B' D' F' L' F2 D F' L B2 L2 F2 B2 R F2 D2 R	
5.	D' L2 F' D B' U' L' F' D' R2 F2 R2 D L2 U2 D' R2 L2 F2	
Extra scrambles		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

1.	F U2 F R U R' F U2 F' U2 R	
2.	U R' U2 R U R' F2 R' U2 R2 U'	
3.	U R' F U2 R2 F' R2 U' F R U'	
4.	R' U2 F R' F U' R U' R' F2 U2	
5.	R' F2 R U2 R' U2 R2 U' R' U R'	
Extra scrambles		
E1.	R F' R2 U' R' U F U' R U2 R	
E2.	R' U' R2 U' R2 U2 F U2 F U' R2	

2020-04-10

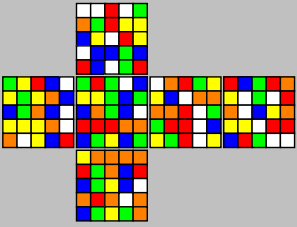
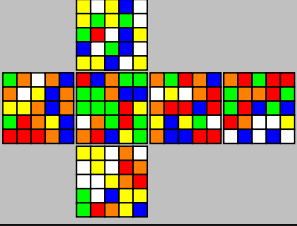
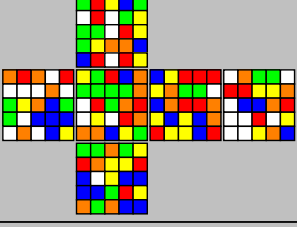
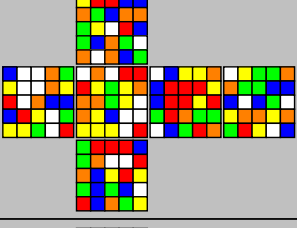
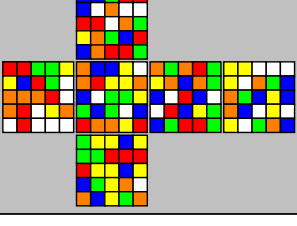
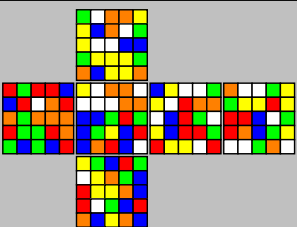
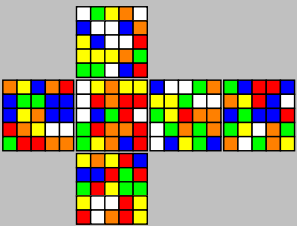
4x4x4 Cube Round 1
Scrambles for 2020-04-10

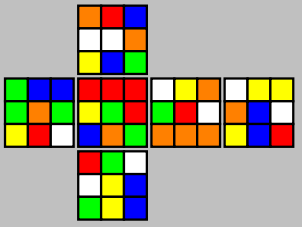
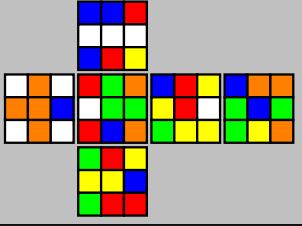
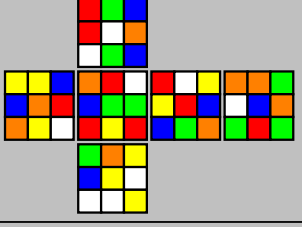
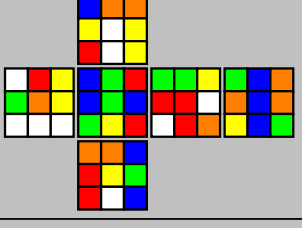
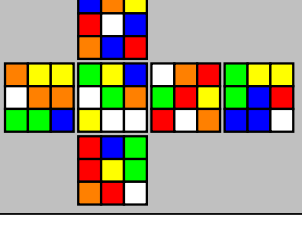
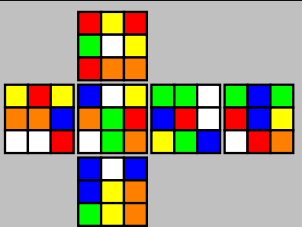
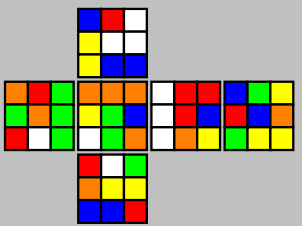
1.	F2 R B' U L F' D2 B2 L' D L2 B2 U2 B U2 L2 D2 F' L2 Uw2 F Rw2 B2 U L2 Uw2 F R2 B2 Uw2 Rw2 D Rw' B U' F' R B2 Uw Fw Uw2 F2 Rw B' R	
2.	F2 R2 U2 F2 R' F2 R F2 L2 F2 D F' L U' L F2 R L' B' U Fw2 Rw2 L B' Uw2 F2 B L' Fw2 F' R2 D2 L D' F Uw' Rw2 Uw' Rw Fw F2 L U2 Rw Uw2	
3.	B2 U2 B2 R2 B2 R' U2 R' U B'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

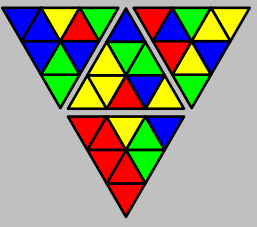
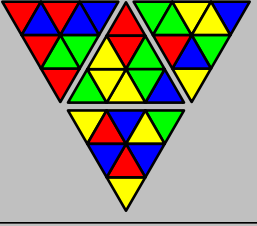
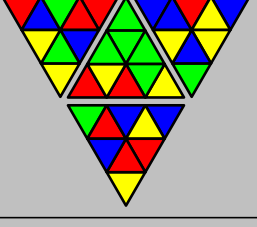
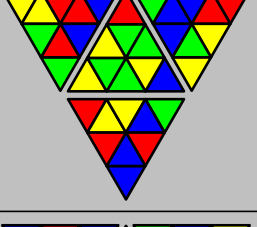
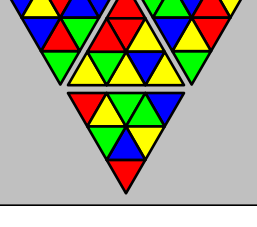
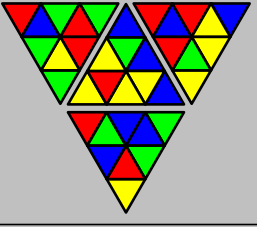
2020-04-10

5x5x5 Cube Round 1

Scrambles for 2020-04-10

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

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

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