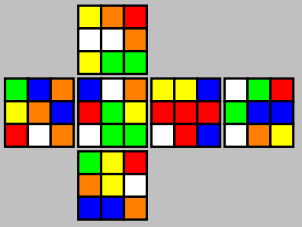
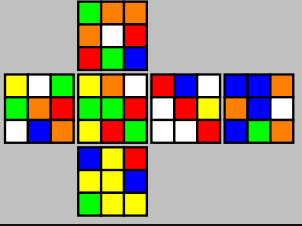
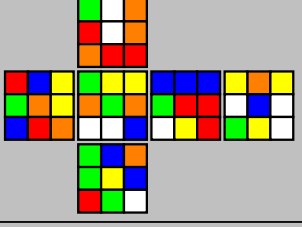
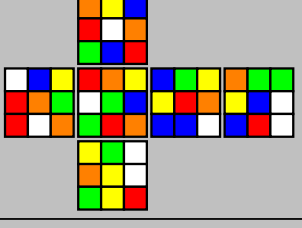
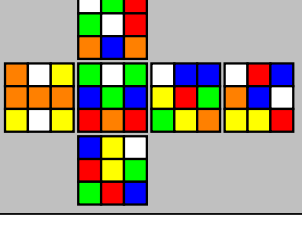
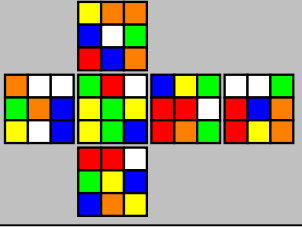
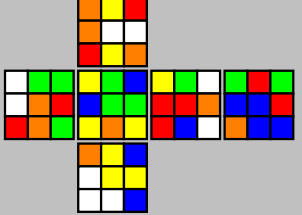
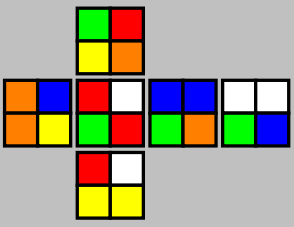
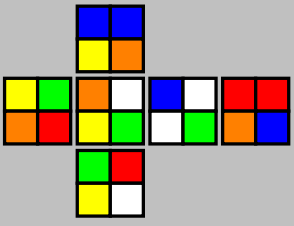
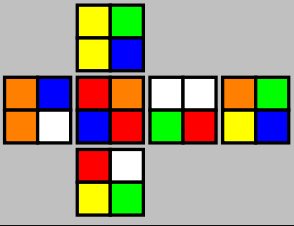
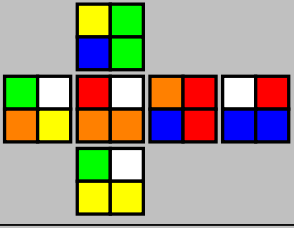
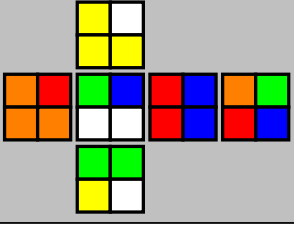
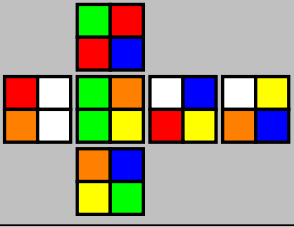
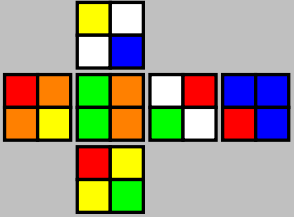
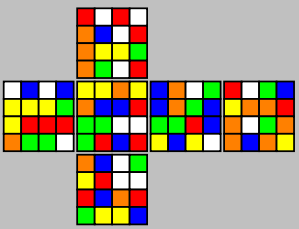
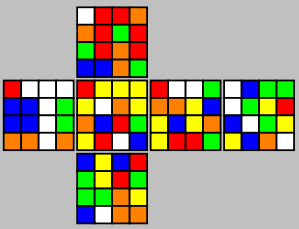
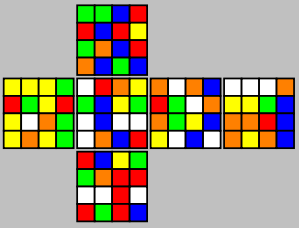
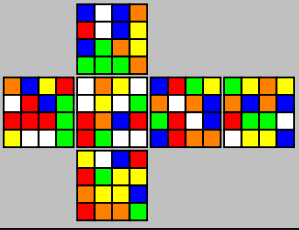
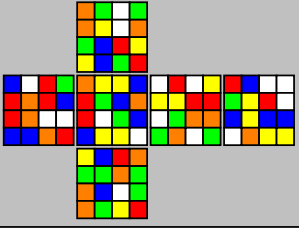
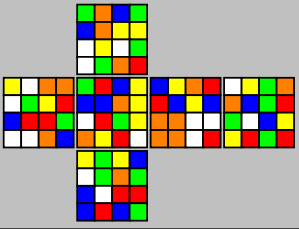
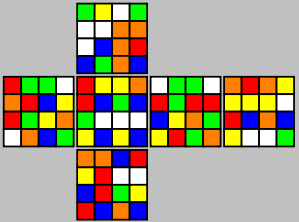


1.	B F' D2 U2 F' R2 D2 R U2 B' L' D F R2 D F2 D' U' F'	
2.	F D F U' D B' U2 B' R B U' L2 D F2 U' D L2 D F2 R2	
3.	D2 R2 D' B2 D L2 R2 F2 U2 B D R' D2 F U' B2 U' R U	
4.	D2 R2 D' U R2 D' F2 R U' B2 L' R' B U2 L2 D U R' F2	
5.	F' B' D R2 F2 L D R L2 B' L' U2 B U2 F' U2 L2 F' L2	
Extra scrambles		
E1.	D2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

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

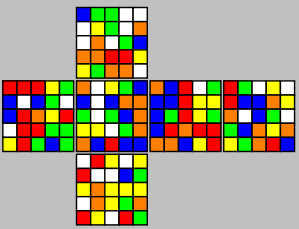
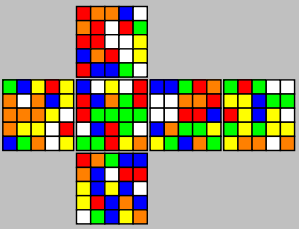
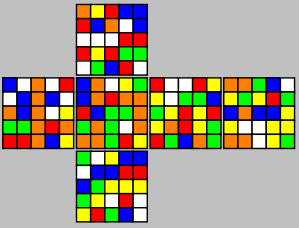
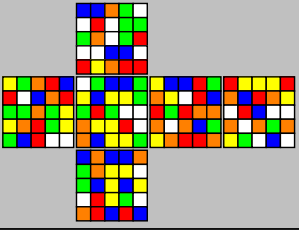
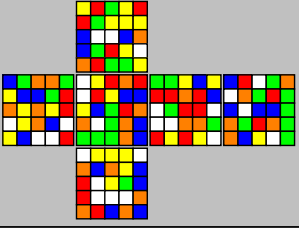
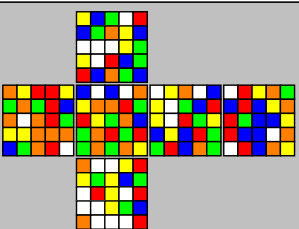
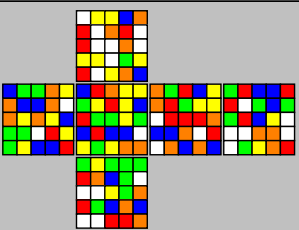
2020-04-14

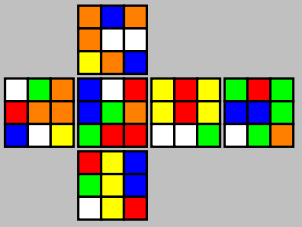
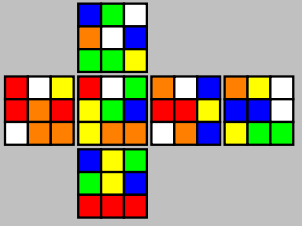
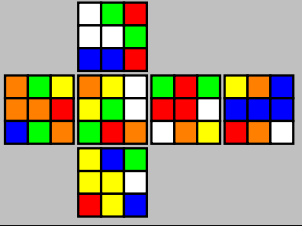
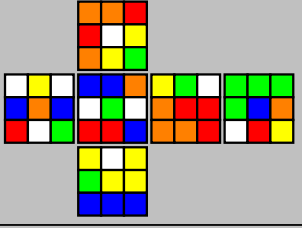
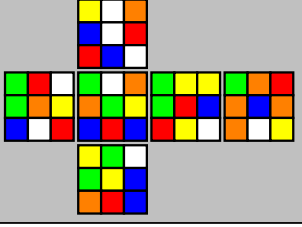
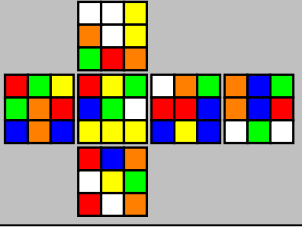
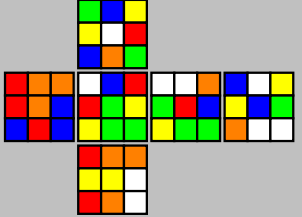
4x4x4 Cube Round 1  
Scrambles for 2020-04-13

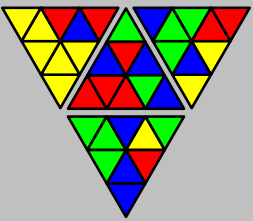
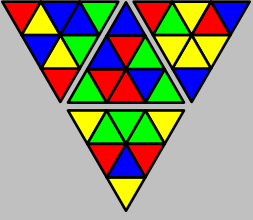
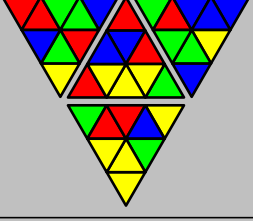
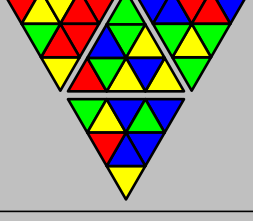
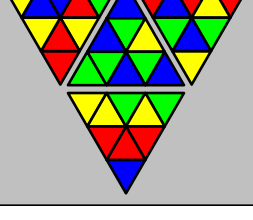
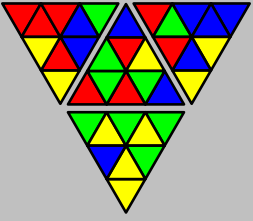
1.	L2 U2 R2 B2 U' B2 F2 D' B D' L' D R L' B' U' B2 F' R2 Uw2 R' F2 Rw2 R L' F Uw2 B' Uw2 R' Fw2 Uw R' D2 F Rw2 Uw R2 Rw D' B Rw2 Uw' D2	
2.	F2 B2 L2 B2 D F2 D R2 L2 F' U F' D2 B U D2 L D' F U' Fw2 Uw2 F' L U2 Fw2 Uw2 B2 Uw2 B L F R Uw' L' F' Rw2 Uw Rw2 Fw R U D2 F Rw Uw2	
3.	D2 B2 U2 L' U2 R U2 L D2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

2020-04-14

# 5x5x5 Cube Round 1 Scrambles for 2020-04-13

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

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

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