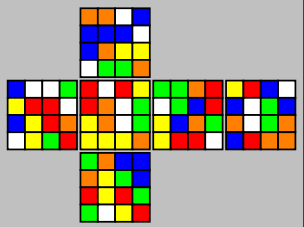
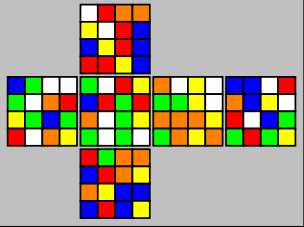
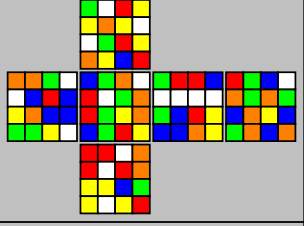
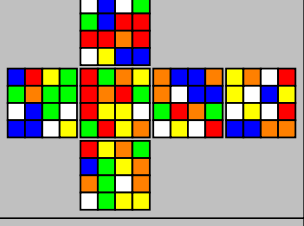
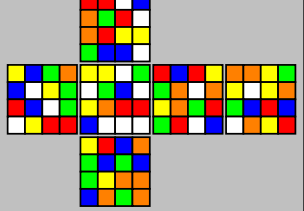


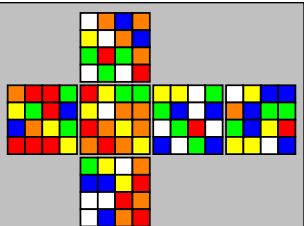
# Scrambles for 2023-11-13

2023-11-12

4x4x4 Round 1

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

## Extra Scrambles

E1	R2 B' D' L2 D2 R F2 D2 F2 D2 R D2 L B R' F' U' B L' B2 Fw2 L F' Uw2 R L2 B' Uw2 B L Uw2 R2 B' Uw U D' Rw2 B Fw' Uw B2 U' Rw B' R	
E2	F' L2 U' L2 B2 U B2 F2 U R2 D F U2 F' R D F2 L U2 Rw2 Uw2 D L' U' D2 R2 Fw2 B2 U' L' B2 Fw' R' U L' F D' Rw D Rw2 Uw' R Uw' U2	