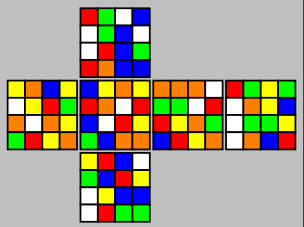
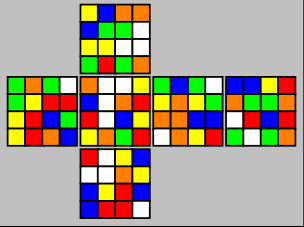
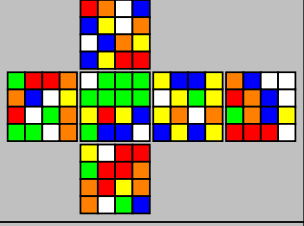
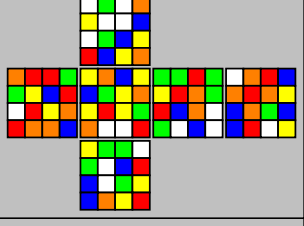
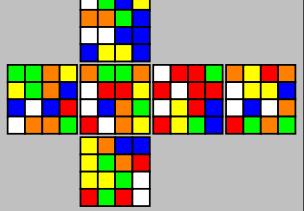


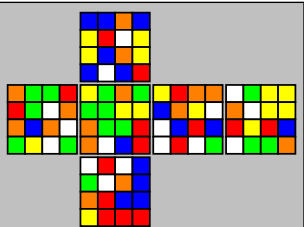
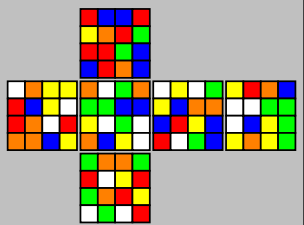
# Scrambles for 2021-11-15

2021-11-15

4x4x4 Round 1

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

## Extra Scrambles

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