

Algorithm Sheet

Corner Insertion

Left:
L' U' L

Right:
R U R'

Edge Insertion

Left:
L' U L

Right:
R U' R'

Cycle

R U R' U'

Edge Orientation

Line (horizontal):
F R U R' U' F'
(F cycle F')

L (turned 90° right):
f R U R' U' f'
(f cycle f')

Sune

R U R' U R U² R'

A-Perm (corner swap)

R' F R' B² R F' R' B² R² U'

U-Perm (edge rotation)

Clockwise:
F² U L R' F² R L' U F²

Counter-Clockwise:
F² U' L R' F² R L' U' F²