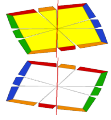




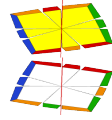
Edge Permutation (EP)

Page 1



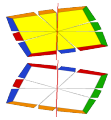
Opp / Opp

1,0 / -1,-1 / -5,1 / -1,-1 / 0,1
1,0 / 5,-1 / -5,1 / -1,0



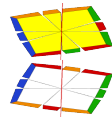
Opp / Adj

0,-1 / 0,-3 / 0,3 / 1,-2 / -1,-1 / 0,3 / 0,-3 / 0,3 / 0,1



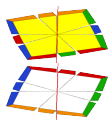
Adj / Adj

-2,0 / 0,3 / -1,-1 / 1,-2 / 2,0
1,0 / 3,0 / -1,-1 / -2,1 / -1,0



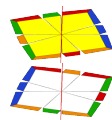
Adj / Opp

1,0 / -1,0 / -3,0 / 0,-1 / 6,0 / 1,0 / 3,0 / 0,1 / 5,0



Ua / Solved

1,0 / -3,0 / -1,0 / 0,3 / 1,0 / 3,0 / -1,0 / 0,-3 /



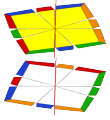
Ua / Ua

1,0 / 3,0 / -1,-1 / 3,0 / -5,1 / -1,0



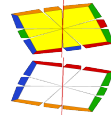
Edge Permutation (EP)

Page 2



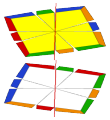
Ua / Ub

1,0 / 5,-1 / -5,1 / 3,0 / 0,3 / -1,-1 / 1,-2 / -1,0



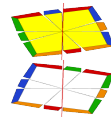
Ub / Solved

/ 0,3 / 1,0 / -3,0 / -1,0 / 0,-3 / 1,0 / 3,0 / -1,0



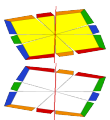
Ub / Ua

-2,0 / 3,0 / -1,-1 / 3,0 / -2,1 / -1,-1 / 3,0 / -5,1 / -1,0



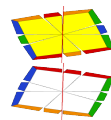
Ub / Ub

1,0 / 5,-1 / -2,1 / -1,-1 / -2,1 / -1,0



H / H

1,0 / 5,-1 / -2,-2 / -1,-1 / -2,4 / -1,0
/ 3,-3 / -3,3 / 1,-1 / 3,-3 / -3,3 / -1,1



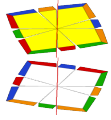
H / Solved

/ 3,-3 / 3,-3 / 0,1 / -3,3 / -3,3 / -1,0



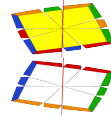
Edge Permutation (EP)

Page 3



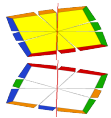
Z / Z

-2,0 / 0,3 / -1,-1 / 4,-2 / -1,-1 / -2,1 / -1,0



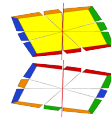
Z / Solved

1,0 / -1,-1 / -3,0 / 1,1 / 3,0 / -1,-1 / 0,1



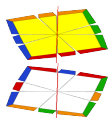
Solved / Ua

0,-1 / 3,0 / 0,1 / 0,-3 / 0,-1 / -3,0 / 0,1 / 0,3 /



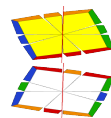
Solved / Ub

/ 0,-3 / 0,-1 / 3,0 / 0,1 / 0,3 / 0,-1 / -3,0 / 0,1



Solved / Z

0,-1 / 1,1 / 0,3 / -1,-1 / 0,-3 / 1,1 / -1,0



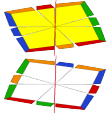
Solved / H

/ 3,-3 / 3,-3 / -1,0 / -3,3 / -3,3 / 0,1



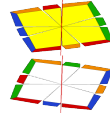
Edge Permutation (EP)

Page 4



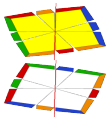
Opp / O+

1,0 / -1,-1 / 1,-2 / -1,-1 / 1,-2 / -1,-1 / 0,1



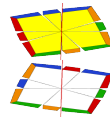
Opp / O-

1,0 / -1,-1 / 1,4 / -1,-1 / 1,4 / -1,-1 / 0,1



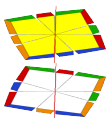
Opp / W

1,0/-1,2/-5,1/3,0/0,-3/-4,-1/0,3/-5,1/-1,0



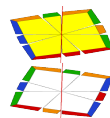
Adj / O+

0,-1 / 3,0 / -3,0 / 1,-2 / -4,-1 / 1,-2 / -1,2 / 3,3 / 0,1



Adj / O-

1,0 / -3,0 / 3,0 / -1,2 / 4,1 / -1,2 / 1,-2 / -3,-3 / -1,0



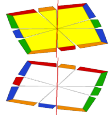
Adj / W

1,0 / 0,3 / -1,-1 / 0,3 / 0,-3 / 1,1 / 0,-3 / -1,0



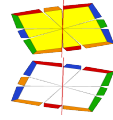
Edge Permutation (EP)

Page 5



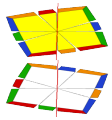
H / Ua

0,-1 / 0,-3 / 4,1 / -1,-4 / -5,1 / -1,-4 / 4,1 / 0,-3 / -1,0



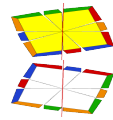
H / Ub

1,0 / 0,3 / -4,-1 / 1,4 / 5,-1 / 1,4 / -4,-1 / 0,3 / 0,1



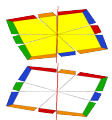
H / Z

1,0 / -1,-1 / 0,3 / 1,1 / 0,3 / 3,-3 / -1,-1 / -3,3 / 0,1



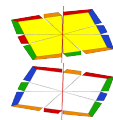
Ua / Z

1,0 / 0,3 / -1,-1 / 1,-2 / 3,0 / 3,0 / -1,-1 / -2,1 / -1,0



Ua / H

1,0 / 0,3 / -1,-4 / 1,4 / 5,-1 / 4,1 / -1,-4 / 3,0 / 0,1



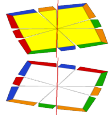
Ub / H

0,-1 / -3,0 / 1,4 / -4,-1 / -5,1 / -1,-4 / 1,4 / 0,-3 / -1,0



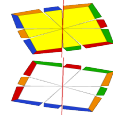
Edge Permutation (EP)

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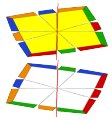
Ub / Z

1,0 / 0,3 / -1,-1 / 1,-2 / -3,0 / 3,0 / -1,-1 / -2,1 / -1,0



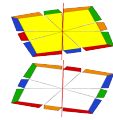
Z / Ua

1,0 / 0,3 / -1,-1 / 1,-2 / 0,3 / 3,0 / -1,-1 / -2,1 / -1,0



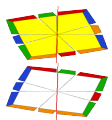
Z / Ub

1,0 / 0,3 / -1,-1 / 1,-2 / 0,-3 / 3,0 / -1,-1 / -2,1 / -1,0



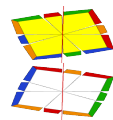
Z / H

1,0 / 3,3 / 2,-1 / -3,3 / 4,-2 / 3,0 / -3,-3 / -1,0



W / Adj

1,0 / 2,-1 / 1,1 / 2,-1 / -2,1 / -1,-1 / -2,1 / -1,0



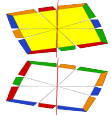
W / Opp

1,0 / 5,-1 / -3,0 / 4,1 / 3,0 / -3,0 / 5,-1 / -2,1 / -1,0



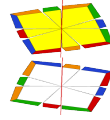
Edge Permutation (EP)

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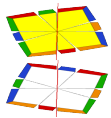
W / O+

1,0 / 2,-4 / 0,3 / 4,1 / 0,3 / 3,-3 / -1,-4 / 1,-2 / -1,0



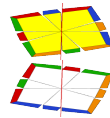
W / O-

0,-1 / -2,4 / 0,-3 / -4,-1 / 0,-3 / -3,3 / 1,4 / -1,2 / 0,1



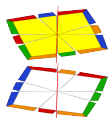
W / W

1,0 / 5,-1 / -3,0 / 1,1 / 0,-3 / -1,-1 / -2,4 / -1,0



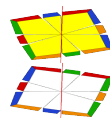
O+ / Adj

0,-1/-3,0/1,1/2,-1/1,4/5,-1/-2,1/-1,-1/-2,1/-1,0



O+ / Opp

1,0/-1,-1/-3,0/1,1/-3,0/-1,-1/0,1



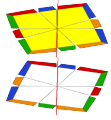
O+ / O+

1,0/5,-1/-3,0/1,1/-4,2/1,1/0,-3/-1,0



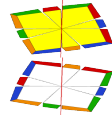
Edge Permutation (EP)

Page 8



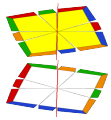
O+ / O-

1,0/-1,-1/-3,0/1,1/-3,-3/-1,-1/1,4/-1,-1/0,1



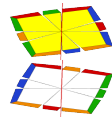
O+ / W

1,0 / 2,-4 / 0,3 / 1,4 / 0,3 / 3,-3 / -4,-1 / -2,1 / -1,0



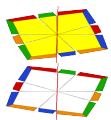
O- / Adj

1,0/0,3/-1,-1/1,-2/0,3/2,-1/1,1/2,-1/-5,1/-1,0



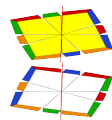
O- / Opp

1,0/-1,-1/3,0/1,1/3,0/-1,-1/0,1



O- / O+

1,0/-1,-1/3,0/1,1/3,3/-1,-1/1,-2/-1,-1/0,1



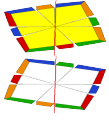
O- / O-

1,0/0,3/-1,-1/4,-2/-1,-1/3,0/-5,1/-1,0



Edge Permutation (EP)

Page 9



O- / W

1,-3 / 0,3 / -1,-1 / 1,-2 / 3,0 / 5,-1 / -2,1 / -1,-1 / -2,1
/ -1,0