

Rubric Cube Algorithms!

1.First Layer Cross:

F U' R U

2.First Layer Corners:

- Case 1 (right):

R U R'

- Case 2 (front):

U R U' R'

- Case 3(upside):

R U² R' U' R U R'

3.Middle Layer Edges:

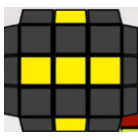
- Case 1 (to the right):

(U R U' R') (U' F' U F)

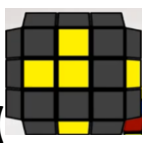
- Case 2 (to the left):

(U' L' U L) (U F U' F')


4.Orienting the Last Layer (Making Yellow Cross):

- Case 1():

$F R U R' U' F'$

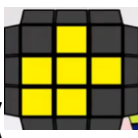
- Case 2():

$(F R U R' U' F') * 2$


- Case 3():

$(F R U R' U' F')$ till the cross appeared

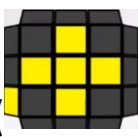
Making the yellow side complete!

- Case 1 ():

$R U R' U R U^2 R'$

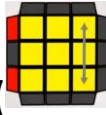
- Case 2 ():

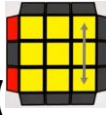
$R U R' U R U^2 R'$

- Case 3 ():

$R U R' U R U^2 R'$

5. The Last Layer :




- Case 1 ():

$(R U R' U') (R' F R^2 U') (R' U' R U) R' F'$

- Case (where no matching side colors):

$(R U R' U') (R' F R^2 U') (R' U' R U) R' F'$



- Case 2 ():

$(R U') (R U) (R U) (R U') R' U' R^2$ *#Once or twice*