

# Rubik's Cube Flags of the World

## Rubik's Cube Flags of the World – Useful Links

[http://en.wikipedia.org/wiki/List\\_of\\_flags\\_by\\_country](http://en.wikipedia.org/wiki/List_of_flags_by_country)

<http://www.flickr.com/photos/deeknow/2401844389/>

[http://everything2.com/e2node/Flags\\_of\\_the\\_world\\_on\\_your\\_Rubik's\\_Cube](http://everything2.com/e2node/Flags_of_the_world_on_your_Rubik's_Cube)

Once you've figured out how to solve a Rubik's Cube, you may be left wondering what to do with it. Why not practice your Rubik's Cube manipulation and your geography lessons at the same time? Here is a collection of flags of the world on virtual Rubik's cubes. You can practice with these virtual cubes using [CubeTwister](#).

Algorithms are given for each flag in the list and can be used to twist the Rubik's Cube. These have been tested and are OK. Note that shorter algorithms may also exist that will do the job. Most examples are given for the 3x3x3 Rubik's cube but there are also a few examples given for the 2x2x2 and 7x7x7 cubes.

## Rubik's Cube Flags of the World – White Cubes

### AFGHANISTAN



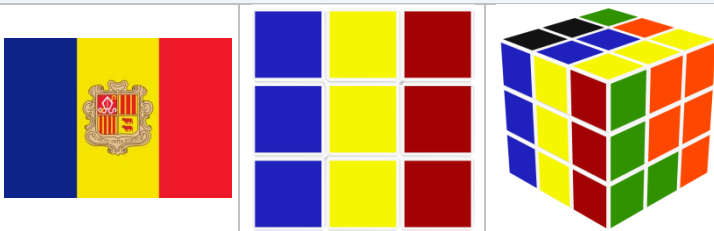
R B TU B' TU' B' D' B D

### ALBANIA



MF MU MF' MU'

### ANDORRA



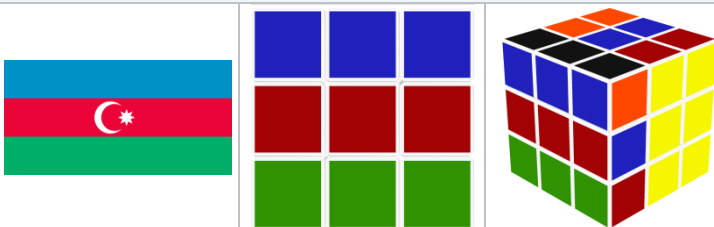
CU L B TU' B TU B D B' D'

### ARMENIA



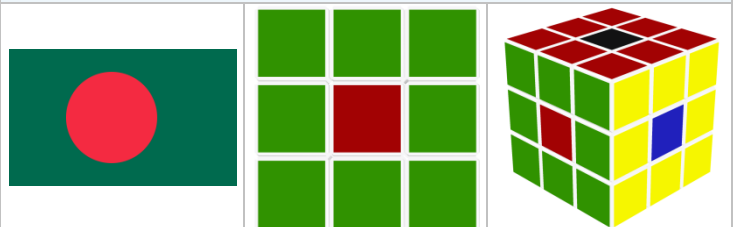
MR' R2 F

### AZERBAIJAN



L R F

### BANGLADESH



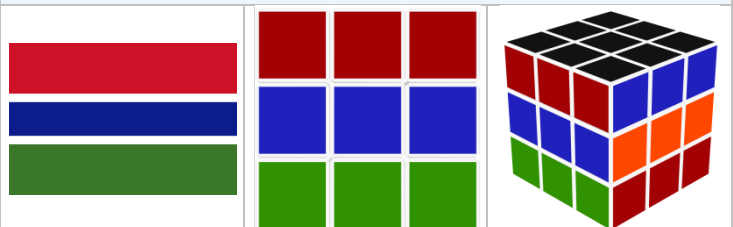
MF MU MF' MU' CR

### BELGIUM

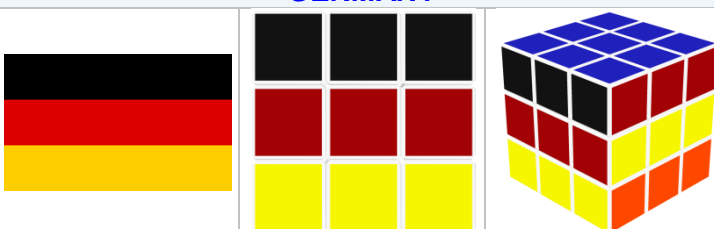


CU L2 B TU' B TU B D B' D'

### GAMBIA

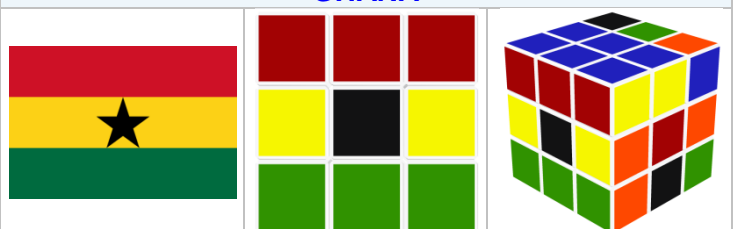


### GERMANY



U' D'

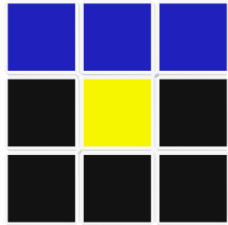
### GHANA



MU B2 D B' D2 B2 D MR' B' MR MF2 MU MF2 MU'

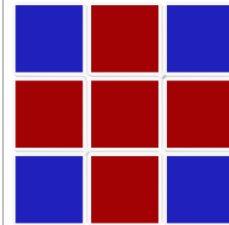
Rubik's Cube Flags of the World – White Cubes

**GUADELOUPE**



CU' R' MF2 MU MF2 MU' CF'

**ICELAND**



ML' R MU2 R' L' MU2 L CR'

**KENYA**



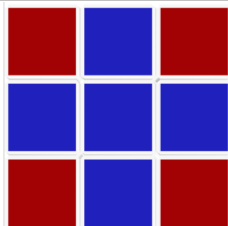
R B TU B' TU' B' D' B D CF

**MALAWI**



R B2 L' B L L B2 L' CF

**NORWAY**



MR' L MF2 L' R' MF2 R

**SAINT KITTS AND NEVIS**



CU' L' D' B D U' MF' U R' B2 R D' MF2 D R' MF' R

**TANZANIA**



CU' R' L' U' B U D' B D MR' B MR B MR B' MR'

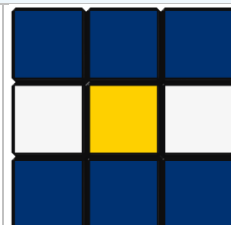
Rubik's Cube Flags of the World – **Black Cubes**

**ANDORRA**



R' B TU B' TU' B' D' B D CF2

**ARGENTINA**



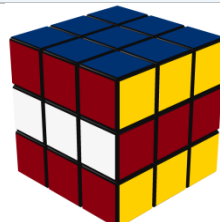
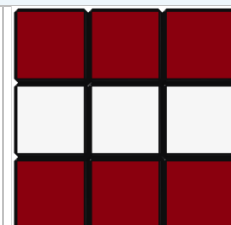
CU2 CF U D' MF2 MU MF2 MU'

**ARMENIA**



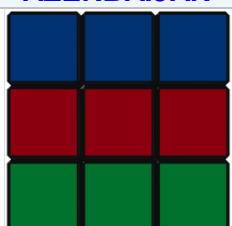
CR' U' D'

**AUSTRIA**



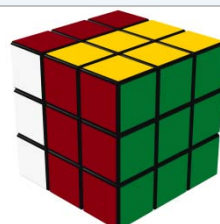
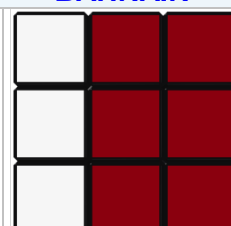
CU' MU'

**AZERBAIJAN**



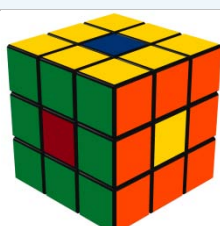
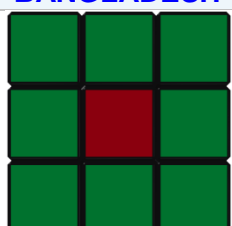
CU' CF U D

**BAHRAIN**



U' CU' CF'

**BANGLADESH**



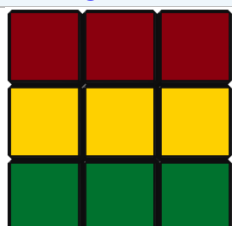
CR MF MU MF' MU'

**BARBADOS**



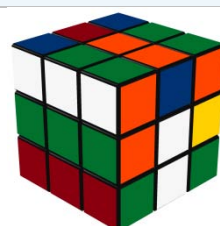
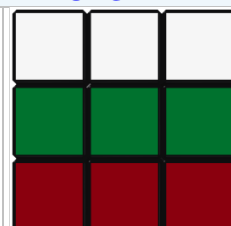
L R'

**BOLIVIA**



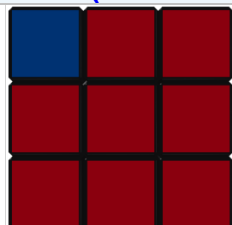
R B TU B' TU' B' D' B D CF

**BULGARIA**



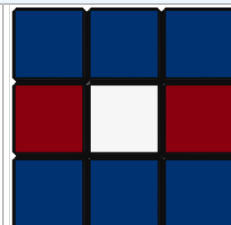
CR D U' B U2 B2 U2 MF' U

**BURMA (MYANMAR)**



CU' B' L' B L

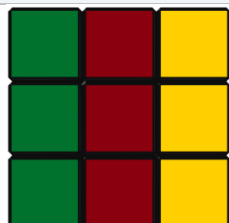
**CAMBODIA**



MF2 MU MF' MU' CR'

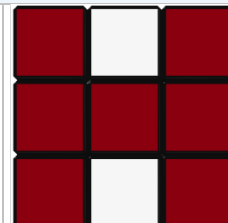
Rubik's Cube Flags of the World – Black Cubes

**CAMEROON**



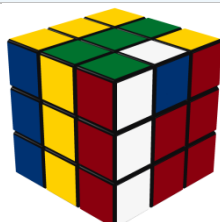
CU' L' B' TU' B TU B D B' D'

**CANADA**



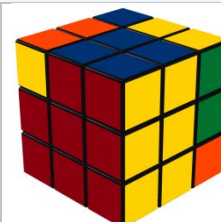
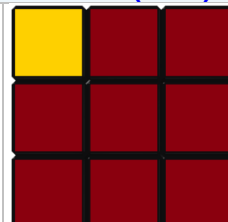
CU' MR B' MR' MF D' MF' D

**CHAD**



R' B TU B' TU' B' D' B D CF2

**CHINA (PRC)**

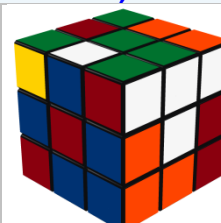
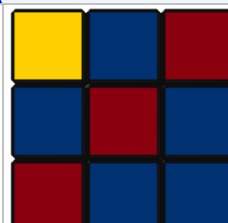


**COLUMBIA**



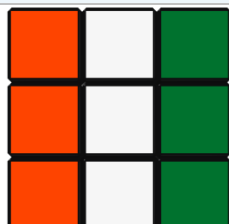
CR' U' B2 D B' D2 B2 D MR' B MR CF2

**CONGO (DEMOCRATIC REPUBLIC)**



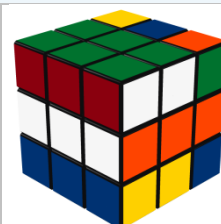
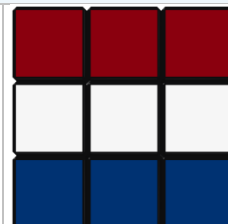
CR' R B' R' D' B D L' B2 L MF MU MF' MU'

**IVORY COAST**



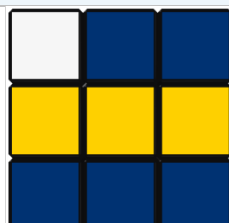
CR2 D' B2 U' B U2 B2 U' MR B MR' CF

**CROATIA**



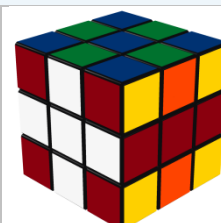
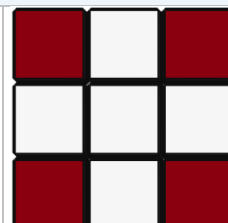
CR2 U' B2 D B' D2 B2 D MR' B' MR

**CURACAO**



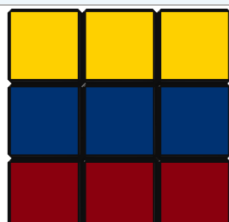
L R' D' B D CF

**DENMARK**



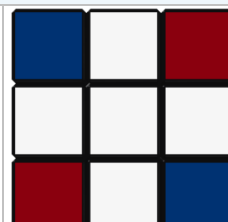
CU' MU' U' MF2 U D MF2 D'

**ECUADOR**



CR' R B TU B' TU' B' D' B D CF'

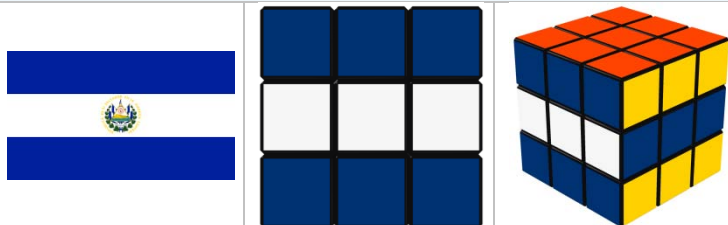
**DOMINICAN REPUBLIC**



CR2 U B' U' R' B R2 B2 R' D' B2 D

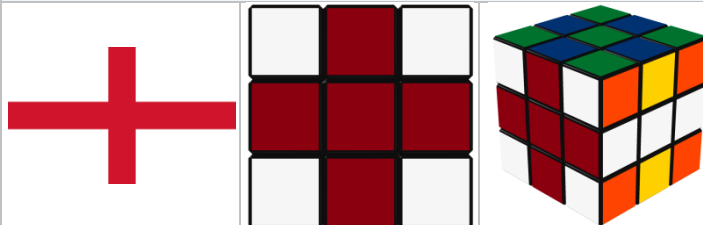
Rubik's Cube Flags of the World – **Black Cubes**

**EL SALVADOR**



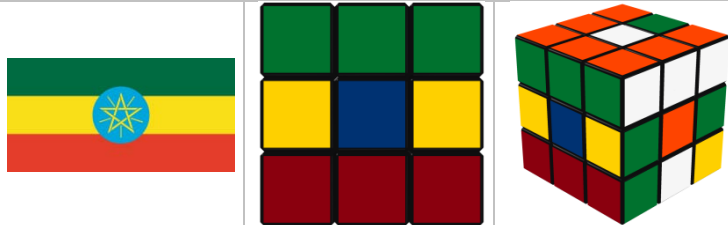
CU2 CF U D'

**ENGLAND**



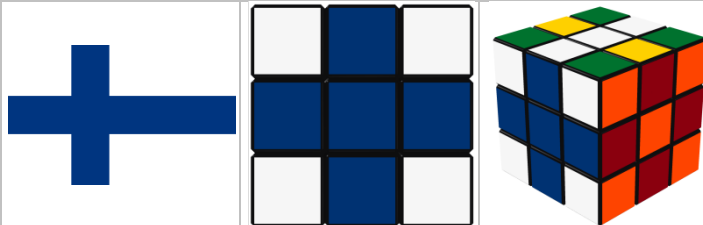
CR2 MU' U' MF2 U D MF2 D'

**ETHIOPIA**



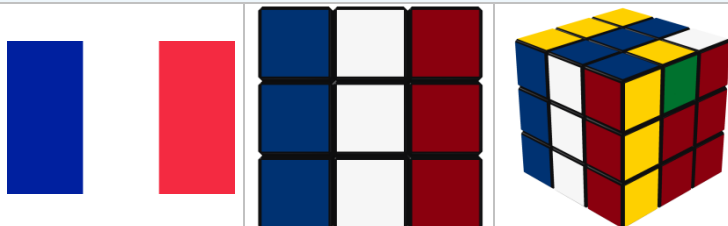
R B TU B' TU' B' D' B D MF MR MF' MR' CF'

**FINLAND**



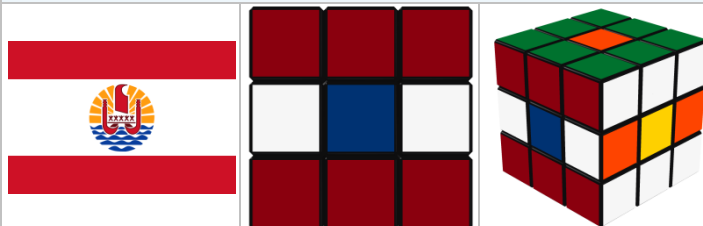
CR2 MR R MF2 R' L' MF2 L

**FRANCE**



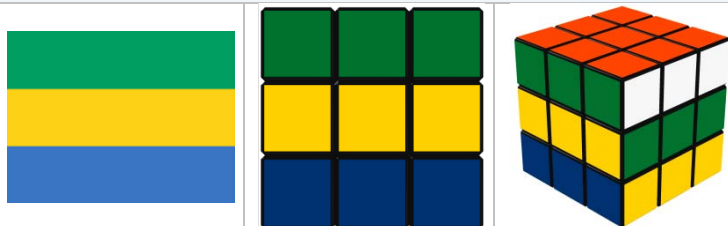
CR2 R B TU B' TU' B' D' B D CF2

**FRENCH POLYNESIA**



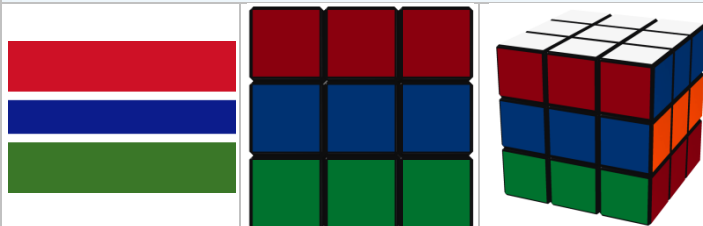
CR2 U' D MU MF MU' MF'

**GABON**



R L CF'

**GAMBIA**



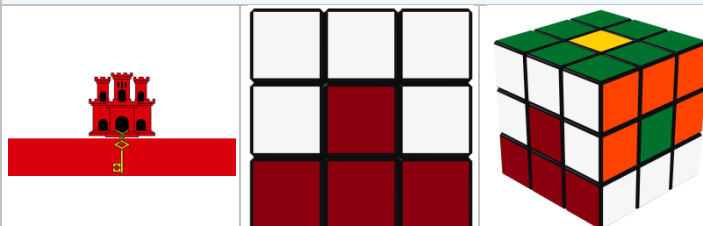
CU' MR' R CF

**GHANA**



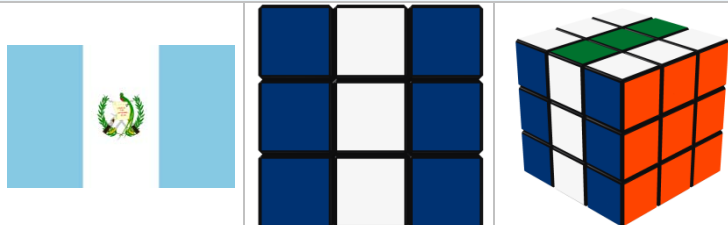
U' B2 D B' D2 B2 D MR' B' MR

**GIBRALTAR**



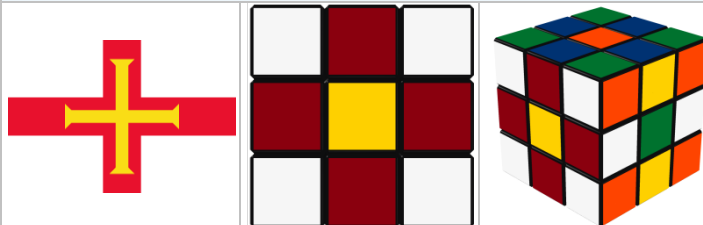
CR2 D MF MU MF' MU'

**GUATEMALA**



CR2 R L'

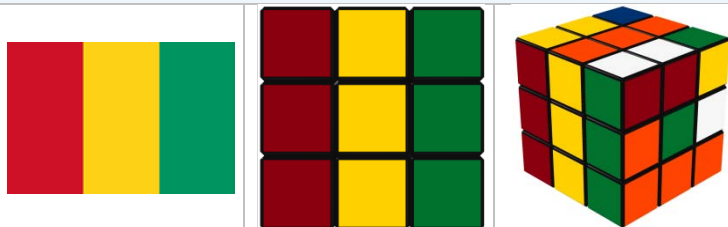
**GUERNSEY**



CR2 MU' U' MF2 U D MF2 D' MF MU MF' MU'

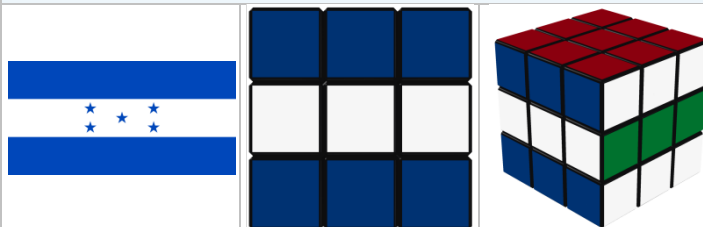
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**GUINEA**



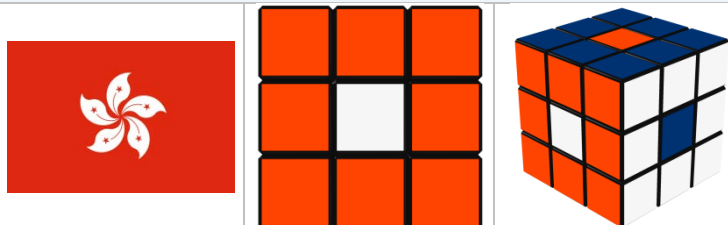
U' B2 D B' D2 B2 D MR' B' MR CF'

**HONDURAS**



CR2 R L' CF

**HONG KONG**



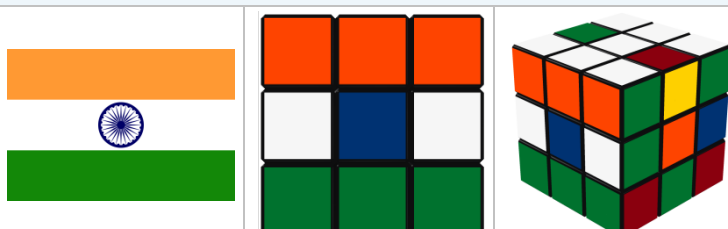
CU MF MU' MF' MU

**HUNGARY**



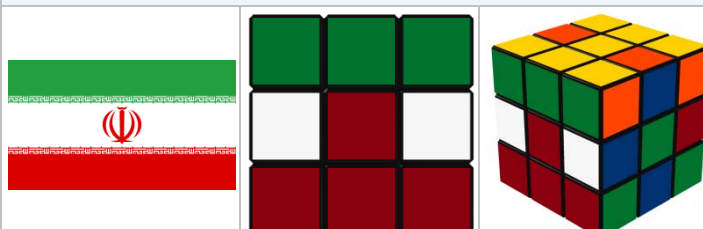
CR2 D B2 U' B U2 B2 U' MR B MR' CF2

**INDIA**



CR' U D2 MF' R MF R' MF L' MF' L

**IRAN**



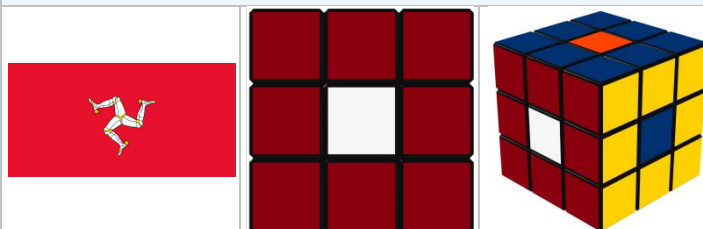
CU' R D MF2 D' U' MF2 U CF'

**IRELAND**



CR2 L B2 R B' R2 B2 R MU' B' MU

**ISLE OF MAN**



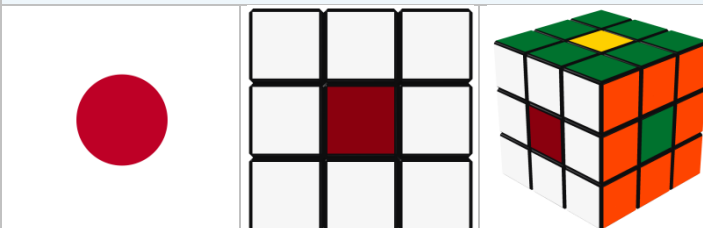
CU' MF MU MF' MU'

**ITALY**



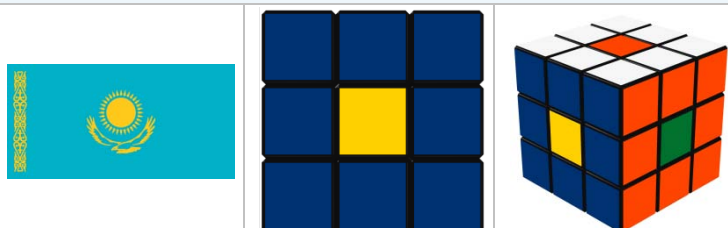
CR2 R' B TU B' TU' B' D' B D CF2

**JAPAN**



CR2 MF MU MF' MU'

**KAZAKHSTAN**



CR' MU MF MU' MF'

**KIRIBATI**

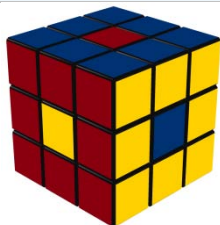
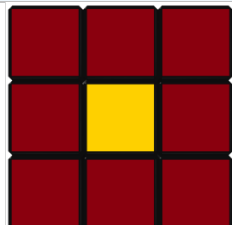


CR2 U' B2 D B' D2 B2 D MR' B' MR MF2 MU MF2 MU'



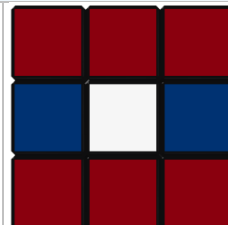
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**KYRGYZSTAN**



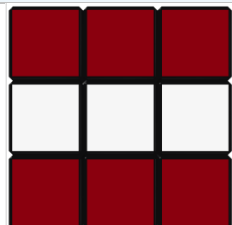
CU' MF MU' MF' MU

**LAOS**



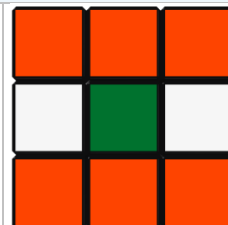
CU' MR' MF MU MF' MU' CF

**LATVIA**



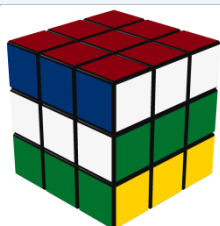
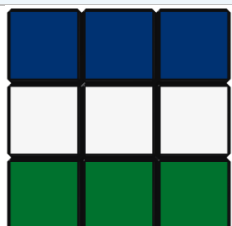
CR2 U' D

**LEBANON**



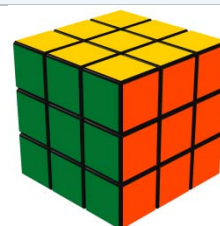
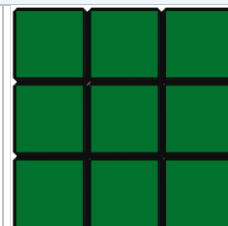
CU MU2 MF MU' MF'

**LESOTHO**



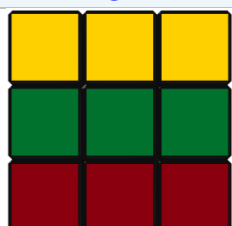
CR2 R' L' CF

**LIBYA**



CR

**LITHUANIA**



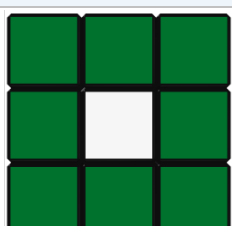
CR D B2 U' B U2 B2 U' MR B MR'

**LUXEMBOURG**



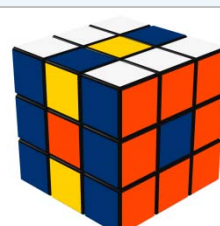
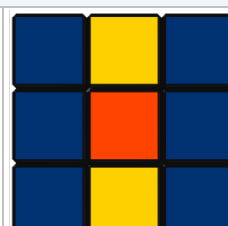
CR2 U' B2 D B' D2 B2 D MR' B' MR

**MACAU**



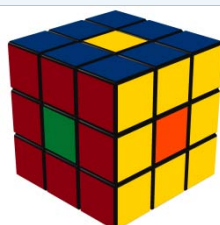
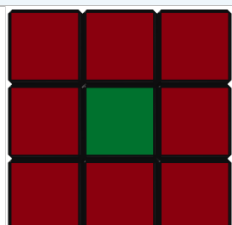
CR MU MF MU' MF'

**MADEIRA**

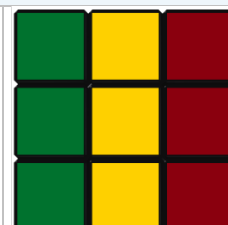


CR' MR MF MU' MF' MU

**MALDIVES**



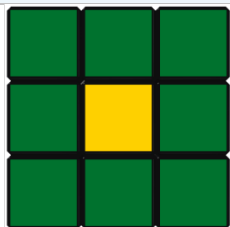
**MALI**



R B TU B' TU' B' D' B D CF2

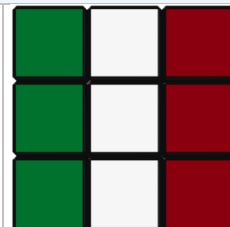
Rubik's Cube Flags of the World – Black Cubes

**MAURITANIA**



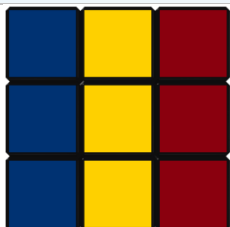
CR MU MF' MU' MF

**MEXICO**



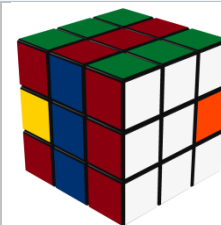
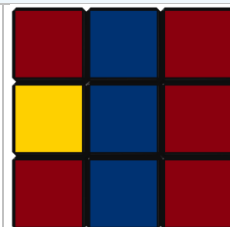
CR2 R' B TU B' TU' B' D' B D CF2

**MOLDOVA**



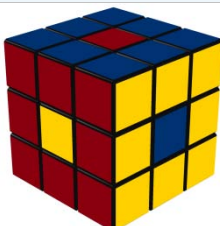
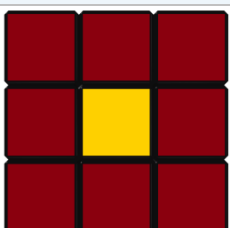
R' B TU B' TU' B' D' B D CF2

**MONGOLIA**



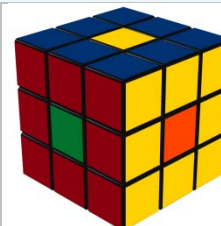
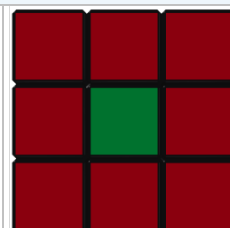
CU' MR' B MU' B' MU CF2

**MONTENEGRO**



CU' MF MU' MF' MU

**MOROCCO**



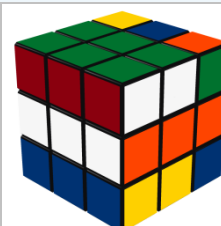
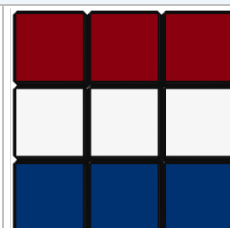
CU' MU MF MU' MF'

**NAURU**



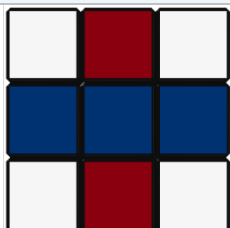
R' L D B' D' CF

**NETHERLANDS**



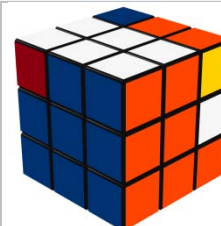
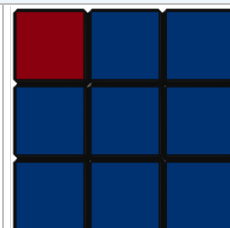
CR2 U' B2 D B' D2 B2 D MR' B' MR

**NETHERLANDS ANTILLES**



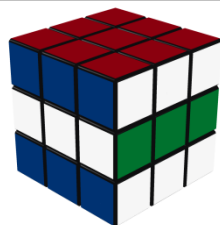
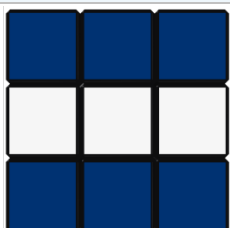
CR2 MR MU' MF MU' MF' MU CF

**NEW ZEALAND**



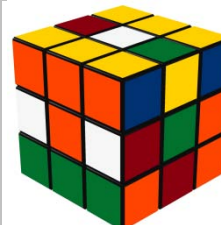
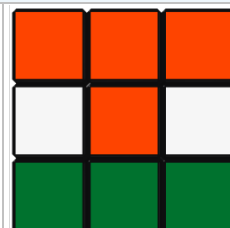
CR' B U B' U'

**NICARAGUA**



CR2 R L' CF

**NIGER**

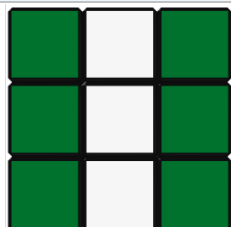


CU R MF U MF U' MF D' MF' D CF



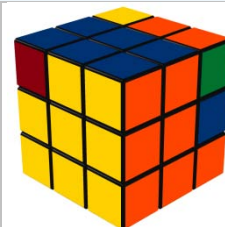
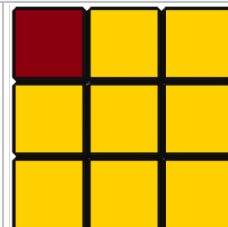
Rubik's Cube Flags of the World – Black Cubes

**NIGERIA**



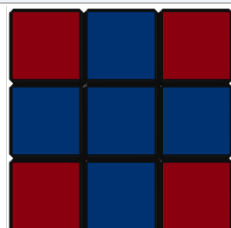
CR2 R' L

**NIUE**



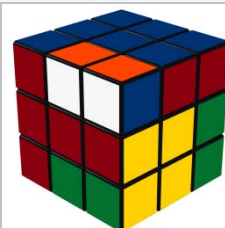
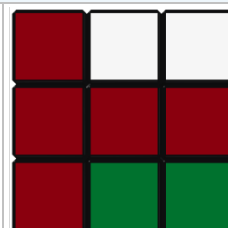
B U B' U'

**NORWAY**



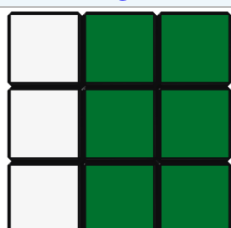
CU' MR' L MF2 L' R' MF2 R

**OMAN**



CU' B' R' B R B' MR' B MR B MR R B' MR' R'

**PAKISTAN**



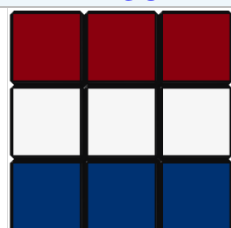
CR L'

**PALAU**



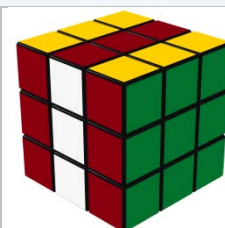
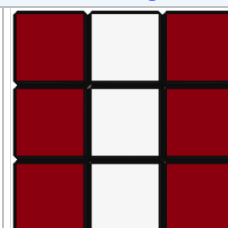
CR' MU MF MU' MF'

**PARAGUAY**



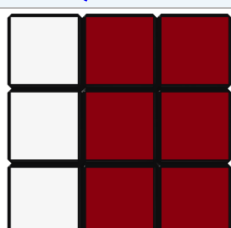
CR2 U' B2 D B' D2 B2 D MR' B' MR

**PERU**



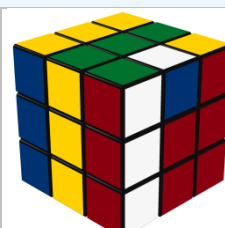
CR2 U' D CF

**QATAR**



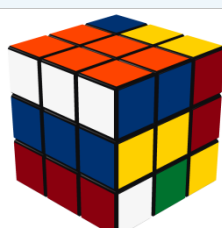
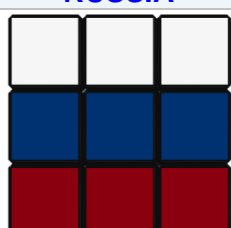
CU' B TU B' TU' B' D' B D

**ROMANIA**



R' B TU B' TU' B' D' B D CF2

**RUSSIA**



CR' R' B TU B' TU' B' D' B' D CF'

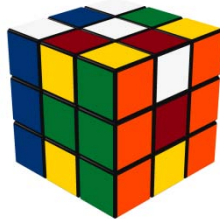
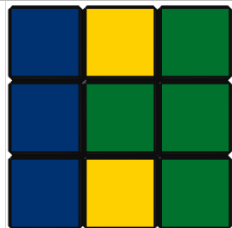
**RWANDA**



R' L' R' B2 R CF'

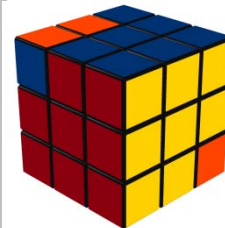
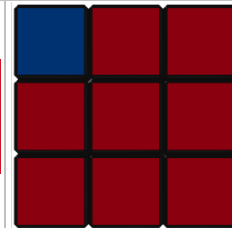
Rubik's Cube Flags of the World – **Black Cubes**

**SAINT VINCENT GRENADINES**



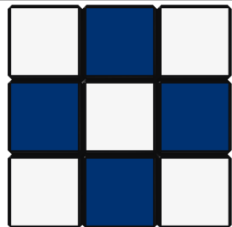
CR L2 D MF D' U MF U'

**SAMOA**



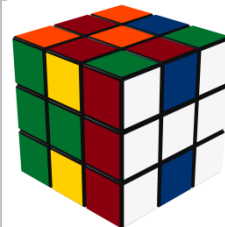
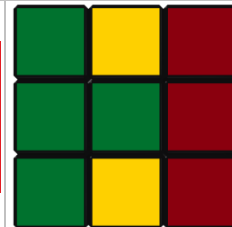
CU' B' L' B L

**SCOTLAND**



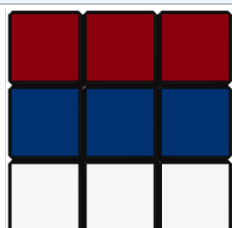
CR2 MR R MF2 R' L' MF2 L MU MF' MU' MF

**SENEGAL**



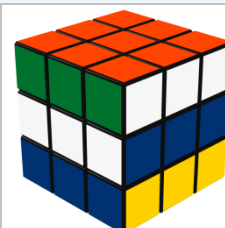
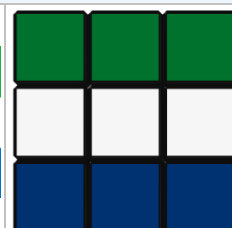
CR D R' MF2 R L MF2 L' CF'

**SERBIA**



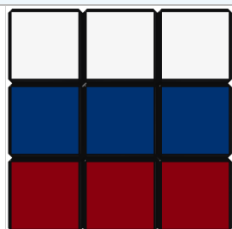
CR' R' B TU B' TU' B D' B' D CF

**SIERRA LEONE**



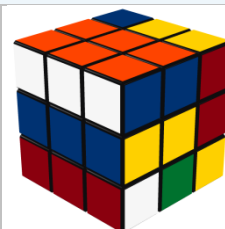
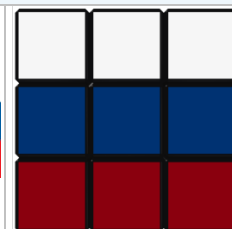
CR2 R' L' CF'

**SLOVAKIA**



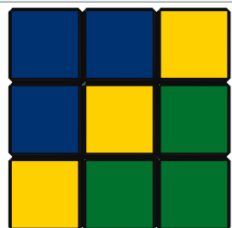
CR' R' B TU B' TU' B D' B' D CF'

**SLOVENIA**



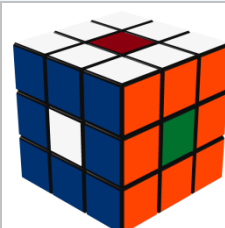
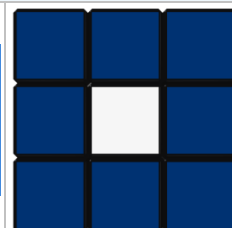
CR' R' B TU B' TU' B D' B' D CF'

**SOLOMON ISLANDS**



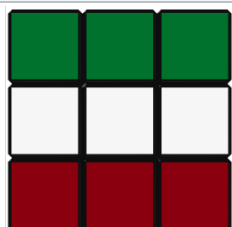
R L B R B' R' LB' L' MR B MR' B MR' B MR

**SOMALIA**



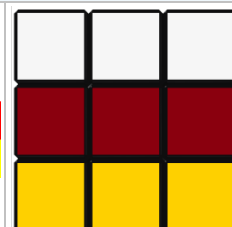
CR'MU MF' MU' MF

**SOMALILAND**



CR2 R' B TU B' TU' B D' B' D CF'

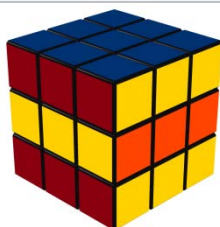
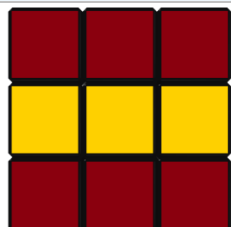
**SOUTH OSSETIA**



CU' U D CF2

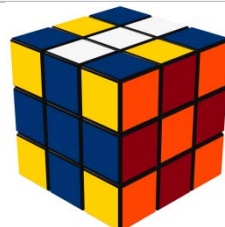
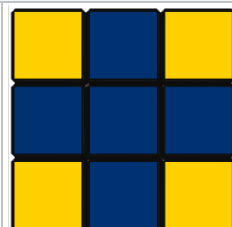
Rubik's Cube Flags of the World – **Black Cubes**

**SPAIN**



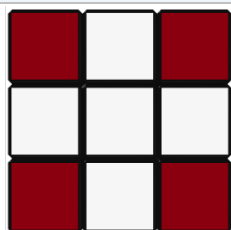
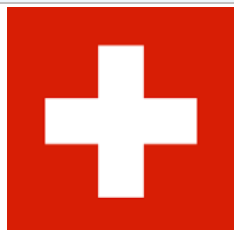
U' D

**SWEDEN**



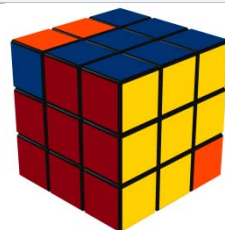
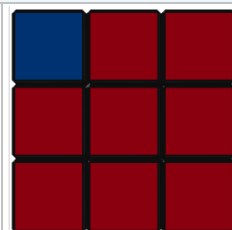
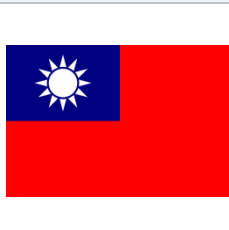
MR' R' MF2 R L MF2 L'

**SWITZERLAND**



CU' MU' U' MF2 U D MF2 D'

**TAIWAN**



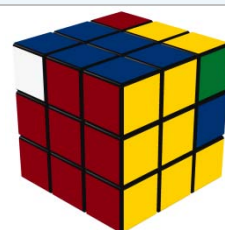
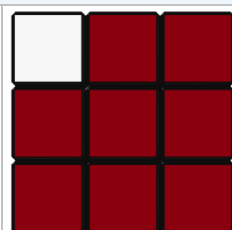
CU' B' L' B L

**TAJKISTAN**



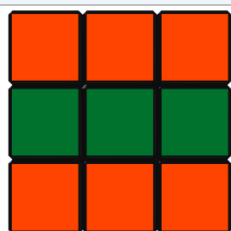
CR2 R' B TU B' TU' B' D' B D CF

**TONGA**



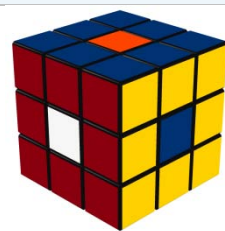
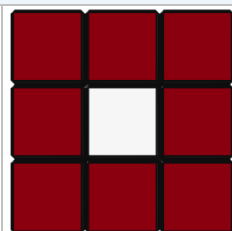
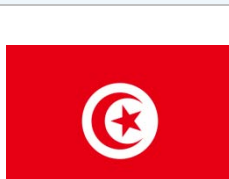
CU' B U B' U'

**TRANSNISTRIA**



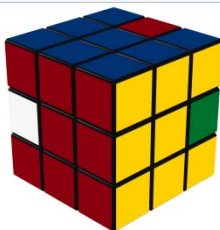
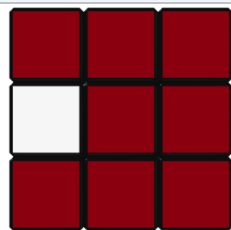
CU MR CF

**TUNISIA**



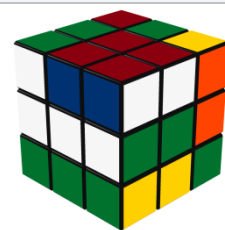
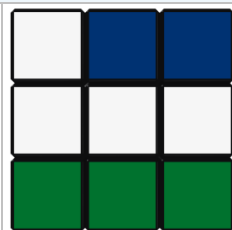
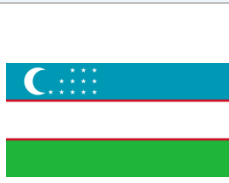
CU' MF MU MF' MU'

**TURKEY**



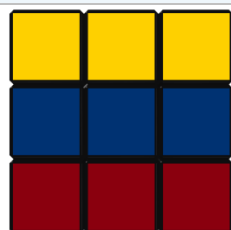
CU' B MU B' MU'

**UZBEKISTAN**



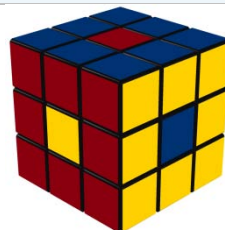
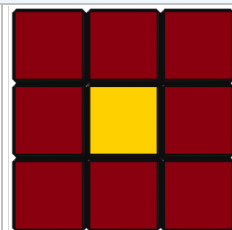
CR2 R' L' D' B D CF

**VENEZUELA**



CR' R B TU B' TU' B D' B' D CF'

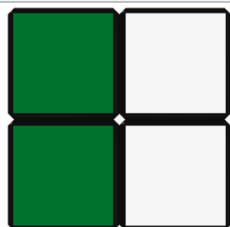
**VIETNAM**



CU' MF MU' MF' MU

Flags of the World – 2x2x2 Cubes

ALGERIA



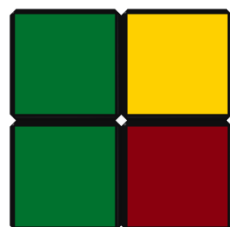
CR B U B' U' B' D' B D CF2

AZORES



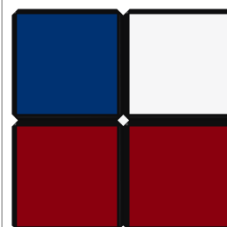
R' B U B' U' B' D' B D CF2

BENIN



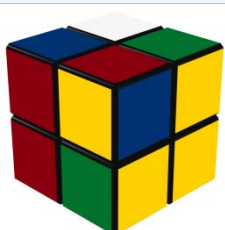
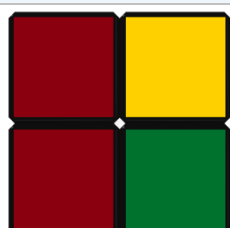
CR R' B' U' B U

CHILE



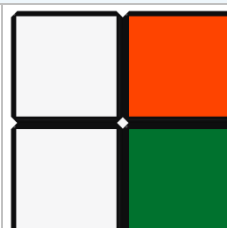
R B' R' B' U B2 U'

GUINEA-BISSAU



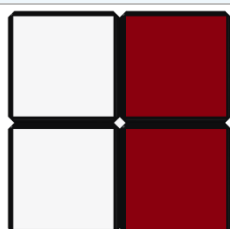
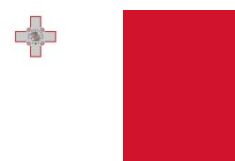
R B' U' B U

MADAGASCAR



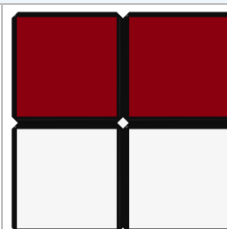
CU' R2 B' R'

MALTA



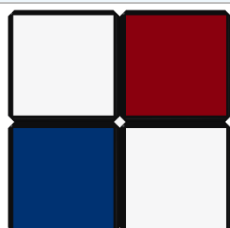
D CF

MONACO



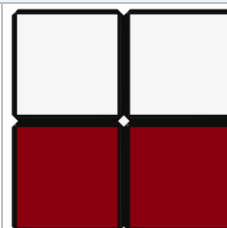
D

PANAMA



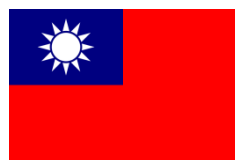
CU' D' B D B U' B2 U

POLAND



U'

REPUBLIC OF CHINA



B L' B' L

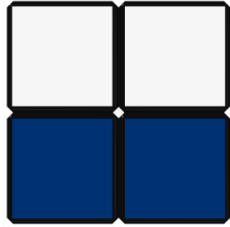
PORTUGAL



CR R

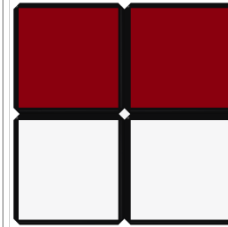
Flags of the World – 2x2x2 Cubes

**SAN MARINO**



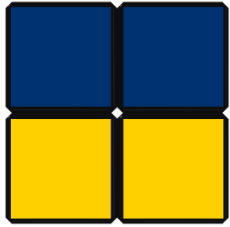
CR' U'

**SINGAPORE**



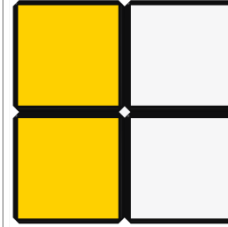
D

**UKRAINE**



CR' D'

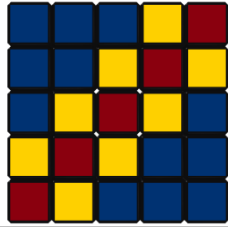
**VATICAN CITY**



CU R2

## Flags of the World – 5x5x5 Cubes

### CONGO (DEMOCRATIC REPUBLIC) – NO STAR



### SOLVING THE CONGO DIAGONAL FLAG IN 3 STEPS

#### Step 1: 4 Diagonals

CF' U' D2 R B2 D' R' U D' R L' D R F2 D' R2 L L' R' D2 F2 (NF ND NF' ND') (MF MD MF' MD') (NB' NU' NB NU)  
F2 D2 R L CF CU

#### Step 2: 2 Opposite Corners (1 Corner = 1 2x2 block)

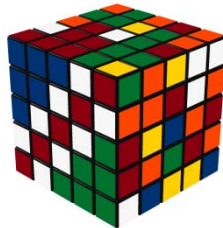
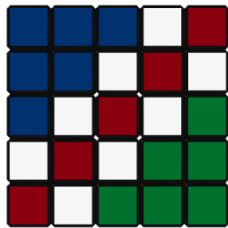
TB' TL' TB TL U B' U'  
TD TB' TD' B D B' D' NB ND NB' ND'

#### Step 3: 4 Remaining Middle Edges

B N3D B' N3D'  
D N3F D' N3F'  
U MF2 U2 MF' U  
MU B2 MU'

## Flags of the World – 5x5x5 Cubes

### NAMIBIA – NO STAR



### SOLVING THE NAMIBIA DIAGONAL FLAG IN 3 STEPS

#### Step 1: 6 Diagonals

CF U' D2 R B2 D' R' U D' R L' D R F2 D' R2 L L' R' D2 F2 (NF ND NF' ND') (MF MD MF' MD') (NB' NU' NB NU)  
F2 D2 R L CF CU

#### Step 2: 2 Opposite Corners (1 Corner = 1 2x2 block)

TU TB' TU' TB U B' U'  
TD TB' TD' TB D B' D'

#### Step 3: 4 Remaining Middle Edges

U MF U'  
L MF L'  
B MU' B' MU  
MF' D MF D'



SAINT KITTS & NEVIS – NO STARS



SOLVING THE SAINT KITTS & NEVIS DIAGONAL FLAG IN 3 STEPS

**Step 1: 4 Diagonals**

U F2 L F2 U2 D2 B2 R B2 U D2 NU L2 TF2 NU' ND NF2 NU ND' F2 L2 NU' MR2 MD MR2 MD' CR2

**Step 2: 2 Corner Flips (1 Corner = 1 2x2 block)**

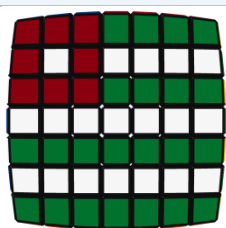
TR' TD TR TD' TR' TD TR TU' TR' TD' TR TD TR' TD' TR TU CR'  
 TL' TD TL TD' TL' TD TL TU' TL' TD' TL TD TL' TD' TL TU

**Step 3: 4 Remaining Middle Edges**

F' N3L' F  
 D N3L' D'  
 N3L' U' N3L U  
 CU MF2 R MF R' CF

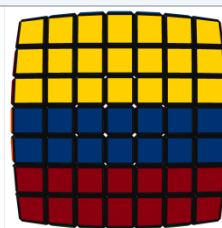
**Flags of the World – 7x7x7 Cubes  
RECTANGLES & STRIPES**

**ABKHAZIA**



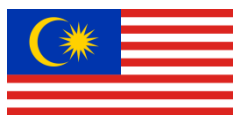
CR NU' N4U' N6U' T3U T3B T3U' NB NU NB2 NU'

**COLUMBIA**



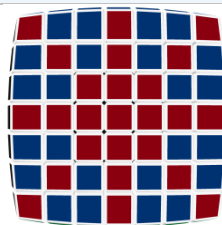
CU TD N3D N4D T6B' N3D' N4D' L N4F N5F L'

**MALAYSIA**



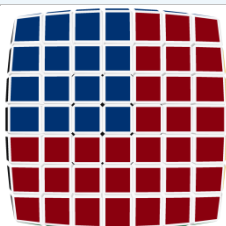
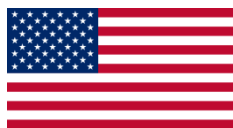
T4L T3B T4L T3B' T4L' VL VF VL' VF'

**UNITED KINGDOM**



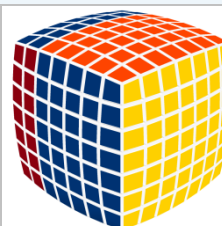
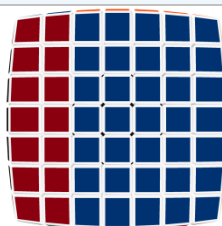
CF T3U2 MF2 T3U MF2 T3U2 MR2 T3D' MR2

**UNITED STATES – NO STARS**



T4L T3B T4L T3B' T4L'

**WEST PAPUA – NO STAR**



CR' TL'

Flags of the World – 7x7x7 Cubes

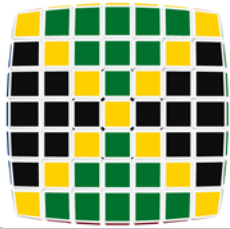
X's

BURUNDI



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JAMAICA



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CF MF2 NR2 MF2 NL2 NF2 NR2 NL2 F2 R2 L2 F2 NB2 R2 F2 B2 R2 CR'  
 N3U'N3D NF2 NB2 N3U N3D' MU N3F2 N3B2 MU' MR N3F2 N3B2 MR' CU2  
 MR N2-3F N2-3B' MR' NU' ND N3F' N3B NU ND' N2-6R B N2-6R' N3F' N3B MF' D N2-6F D'

JERSEY



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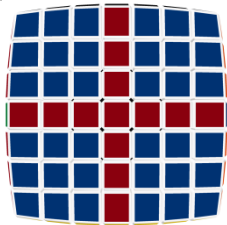
SCOTLAND



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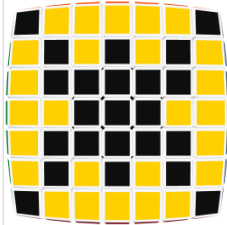
**Pretty Patterns – 7x7x7 Cubes**

**CROSSES ON 4 FACES**



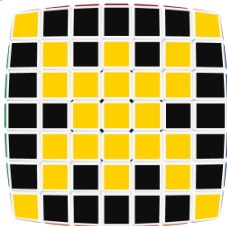
CF T3U2 MF2 T3U MF2 T3U2 MR2 T3D' MR2

**ALL BLACK'S HAKA (Two X's)**



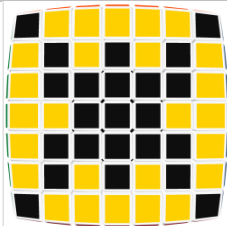
CF MF2 NR2 MF2 NL2 NF2 NR2 NL2 F2 R2 L2 F2 NB2 R2 F2 B2 R2 CR' NU ND' MF2 NU' ND MF2

**SUMO WRESTLER (Two X's)**



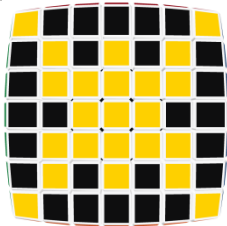
CF MF2 NR2 MF2 NL2 NF2 NR2 NL2 F2 R2 L2 F2 NB2 R2 F2 B2 R2 CR' NU ND' MF2 NU' ND MF2 **CR2**

**ALL BLACK'S HAKA (Four X's)**



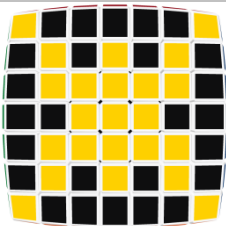
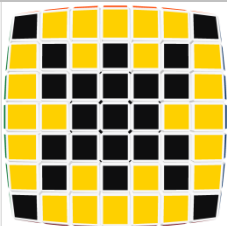
MF2 ND2 MF2 MR2 ND2 MR2 D2 R2 L2 D2 NR2 L2 WD2 R2 NU2 ND2 NR2 NB2 NU2 ND2 B2 WD2 F2 NB2 D2 F2 B2 D2 CF NU ND' MF2 NU' ND MF2 CR' NU ND' MF2 NU' ND MF2

**SUMO WRESTLER (Four X's)**



MF2 ND2 MF2 MR2 ND2 MR2 D2 R2 L2 D2 NR2 L2 WD2 R2 NU2 ND2 NR2 NB2 NU2 ND2 B2 WD2 F2 NB2 D2 F2 B2 D2 CF NU ND' MF2 NU' ND MF2 CR' NU ND' MF2 NU' ND MF2 **CR2**

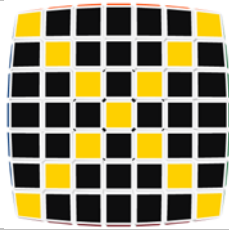
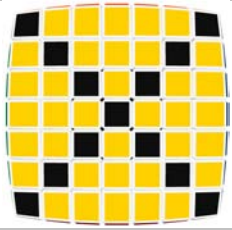
**ALL BLACK'S HAKA, SUMO WRESTLER & OTHER SIMILAR FIGURES (Six X's) – Designed by TMOY**



U2 D2 L2 R2 CR D2 TU2 N3L2 N3R2 CU MR2 NU2 MR2 CU N2-3L2 N3R2 CF CU N3L2 N3R2 CU MR2 NU2 MR2 CU N2-3L2 N3R2 CF CU N3L2 N3R2 CU MR2 NU2 MR2 CU N3L2 N3R2

Pretty Patterns – 7x7x7 Cubes

TWO X's



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CF MF2 NR2 MF2 NL2 NF2 NR2 NL2 F2 R2 L2 F2 NB2 R2 F2 B2 R2 CR'  
 N3U'N3D NF2 NB2 N3U N3D' MU N3F2 N3B2 MU' MR N3F2 N3B2 MR'