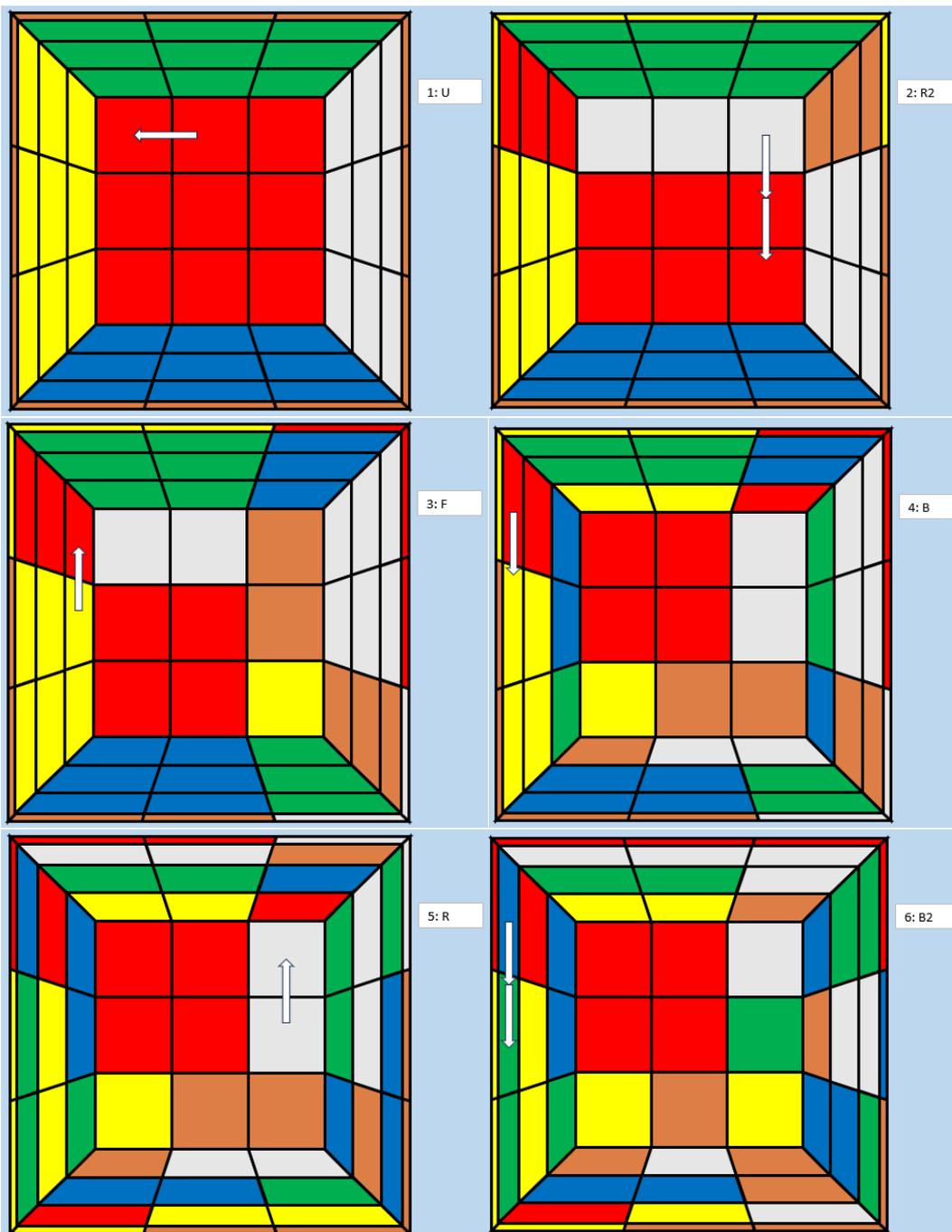


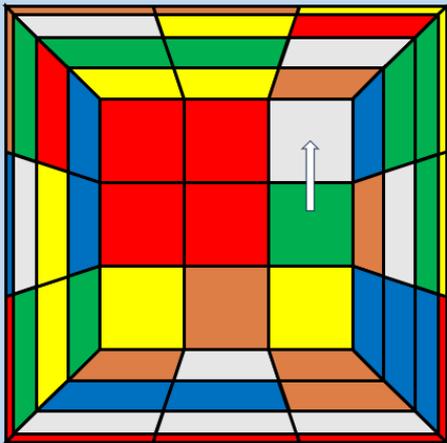
https://es.wikipedia.org/wiki/Cubo_de_Rubik

Por ejemplo, la posición conocida como «supervolteo» (U R2 F B R B2 R U2 L B2 R U' D' R2 F R' L B2 U2 F2), donde cada arista está en su posición correcta, pero mal orientada, requiere 20 movimientos para ser resuelta.

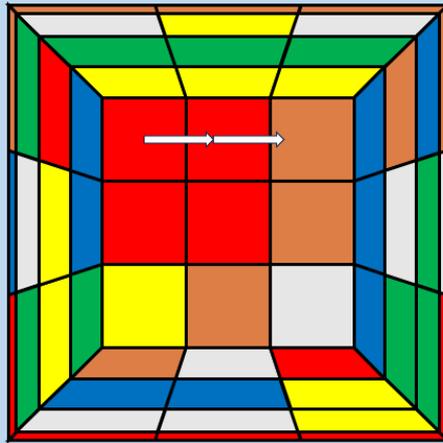
Generando «supervolteo» de 20 movimientos,

(U R2 F B R B2 R U2 L B2 R U' D' R2 F R' L B2 U2 F2)

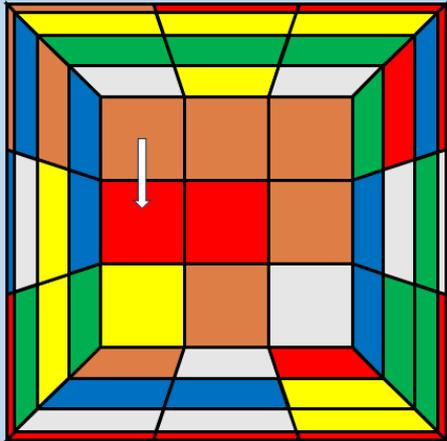




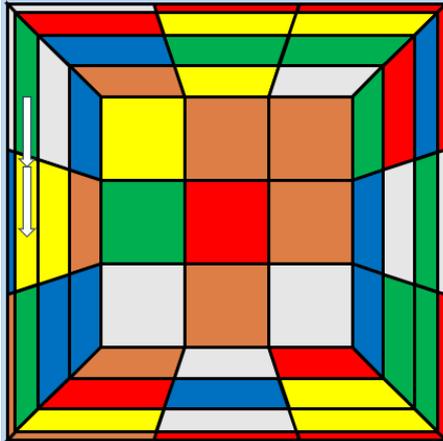
7: R



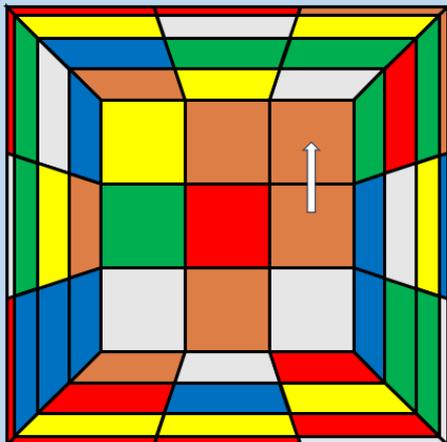
8: U2



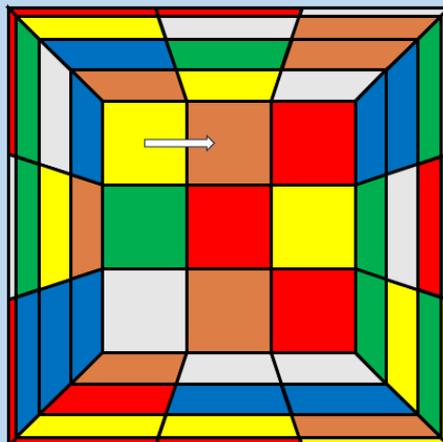
9: L



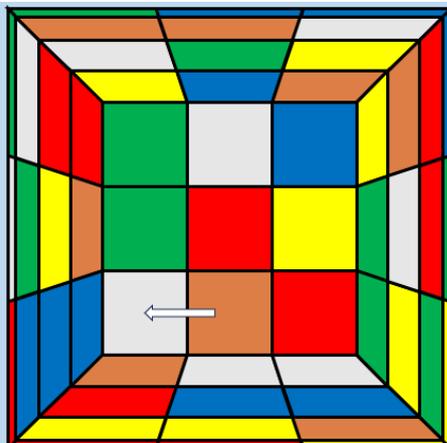
10: B2



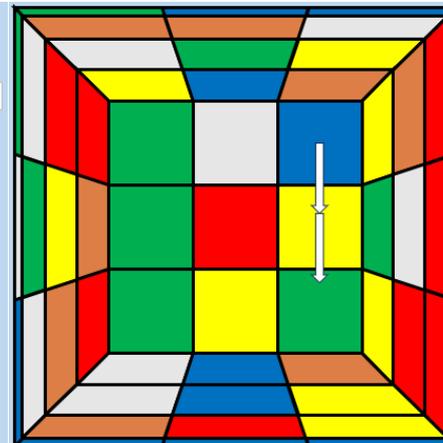
11: R



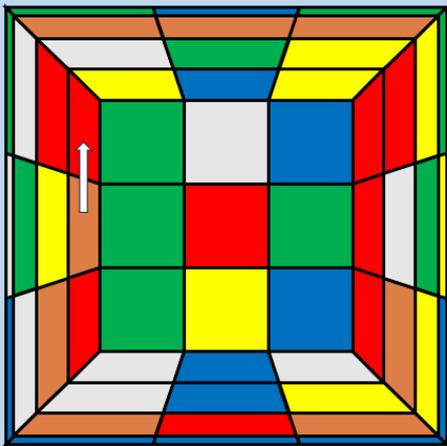
12: U'



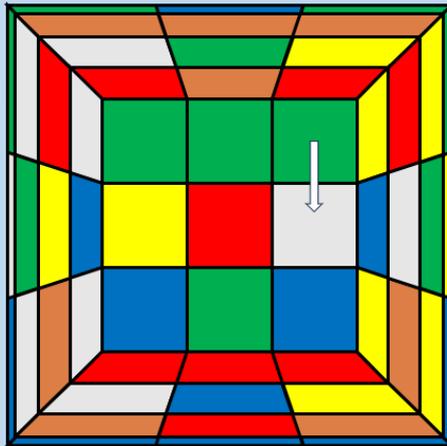
13: D'



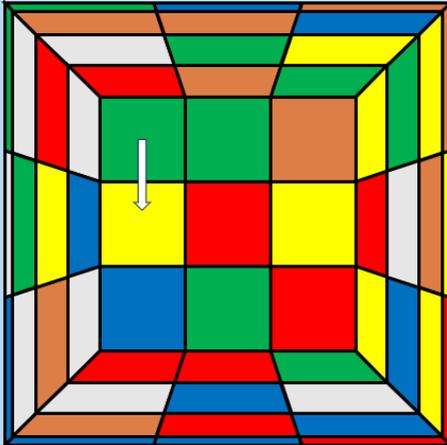
14: R2



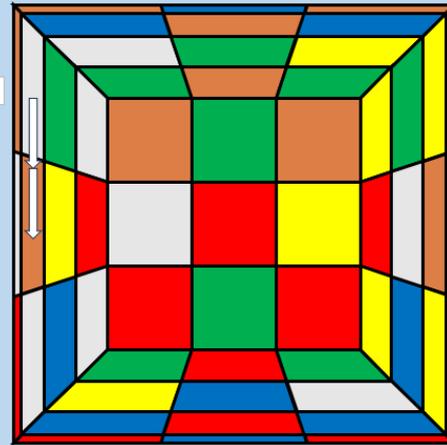
15: F



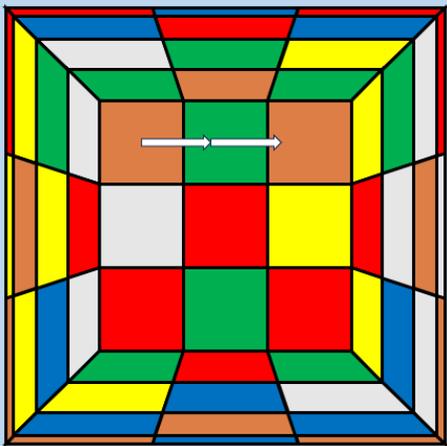
16: R'



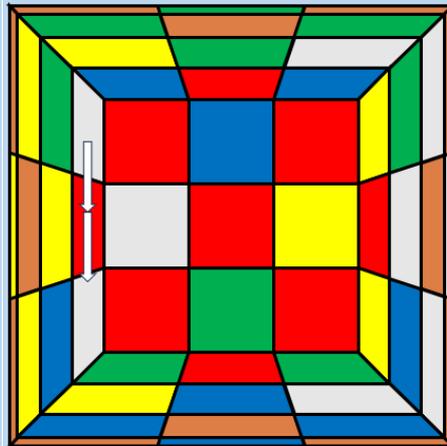
17: L



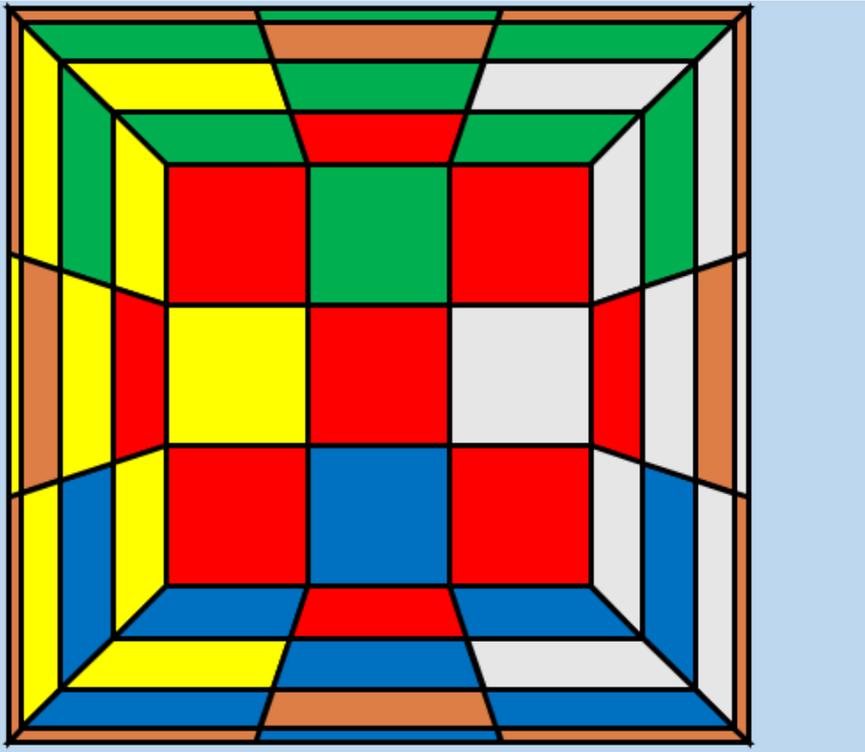
18: B2



19: U2



20: F2

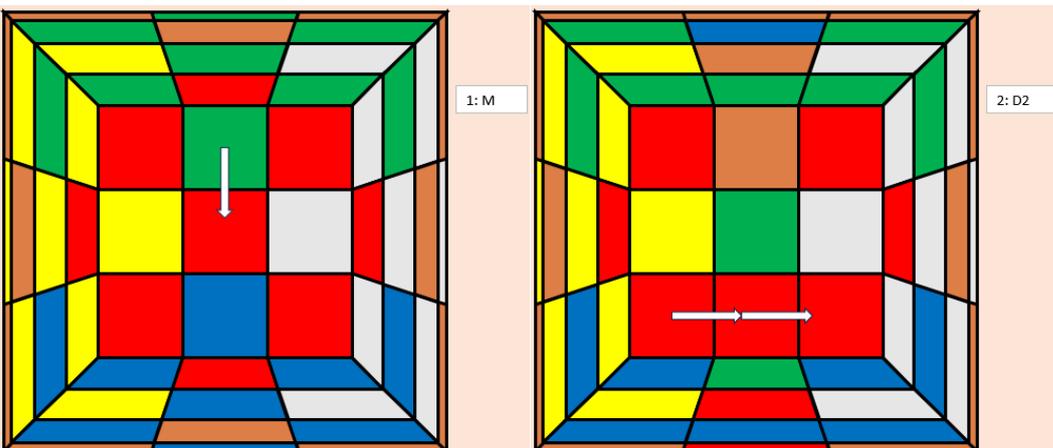


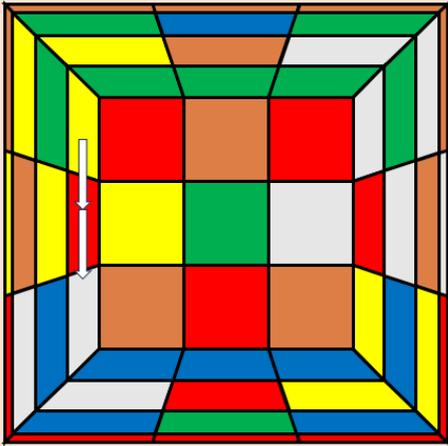
«supervolteo» 20 movimientos:

(U R2 F B R B2 R U2 L B2 R U' D' R2 F R' L B2 U2 F2),

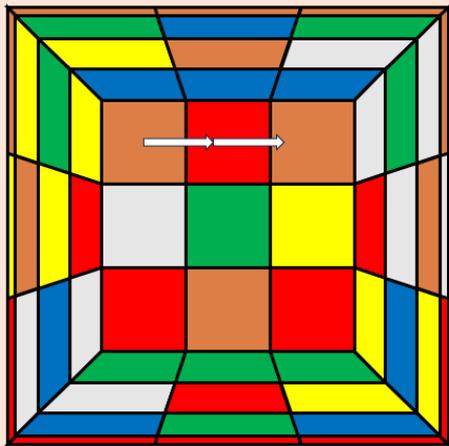
resuelto en 19 movimientos

(M D2F2U2B'R2U D R'F2L'D2R'F2R'F'B'R2D')

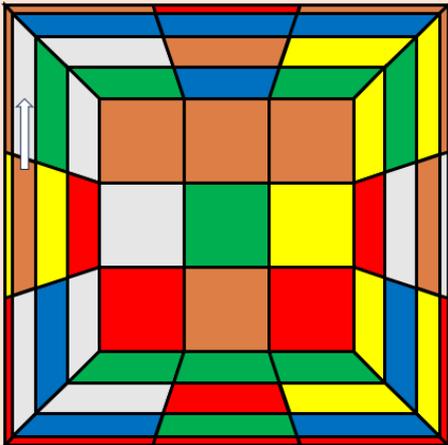




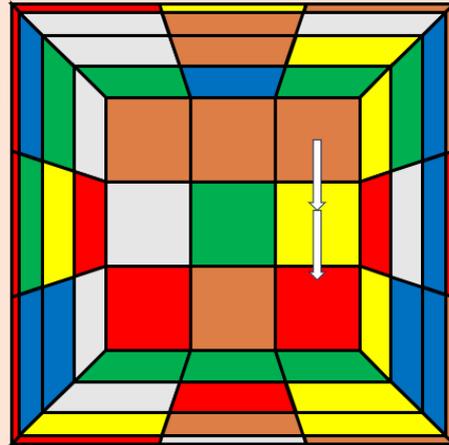
3: F2



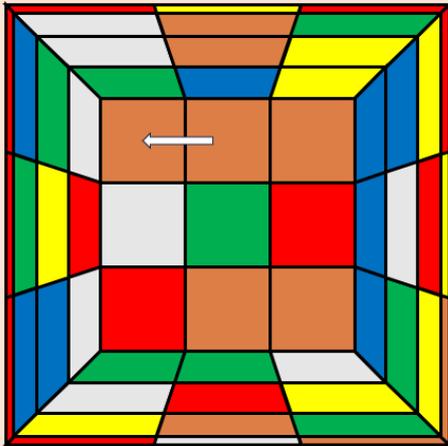
4: U2



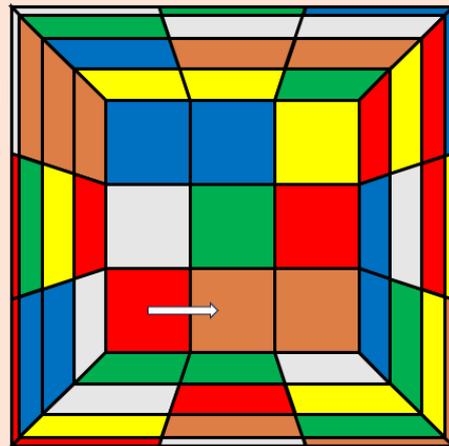
5: B'



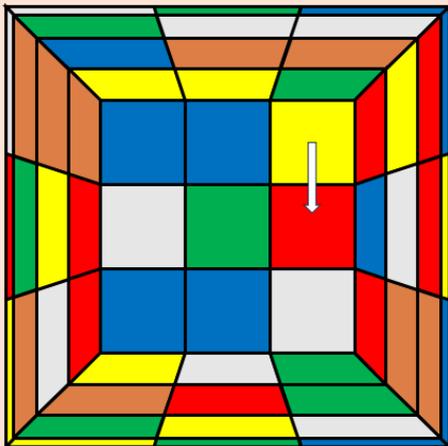
6: R2



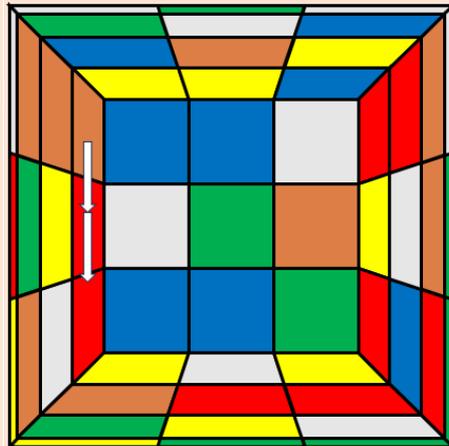
7: U



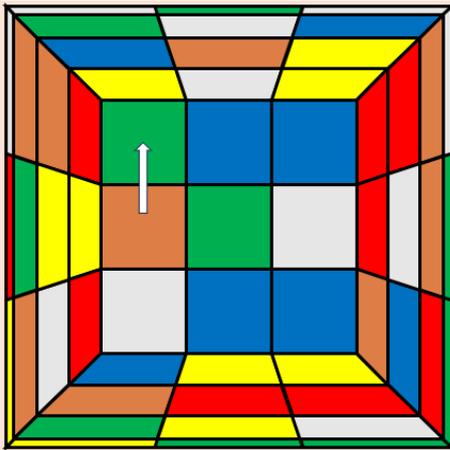
8: D



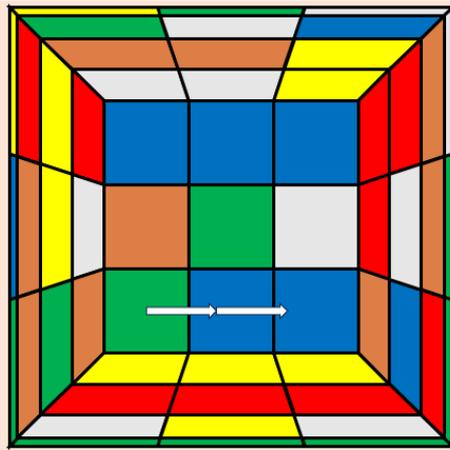
9: R'



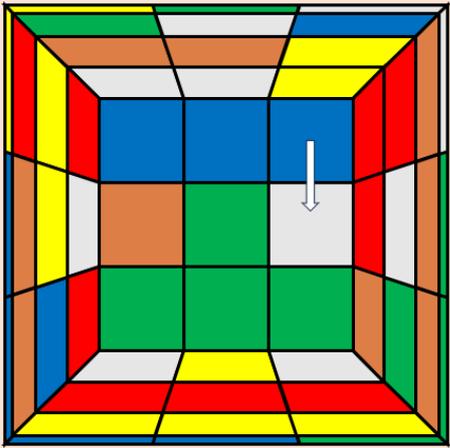
10: F2



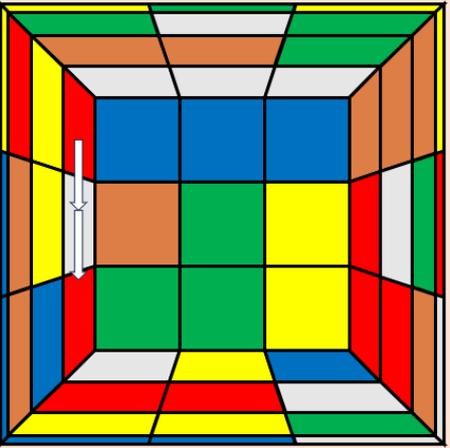
11: L'



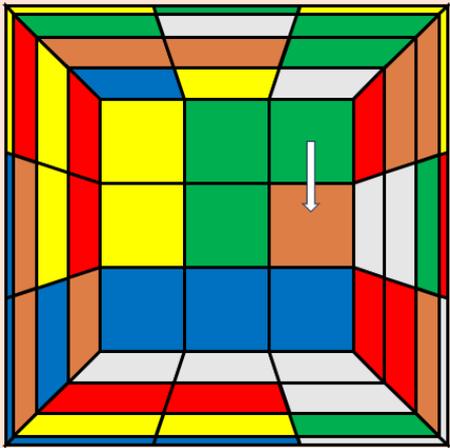
12: D2



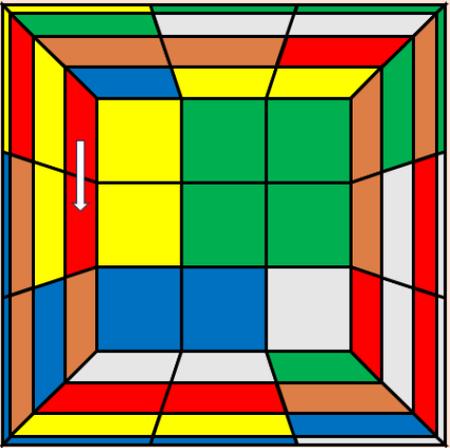
13: R'



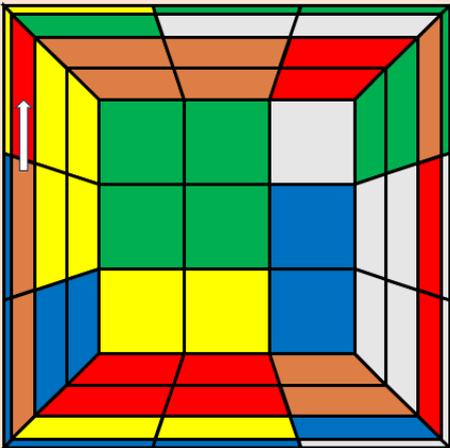
14: F2



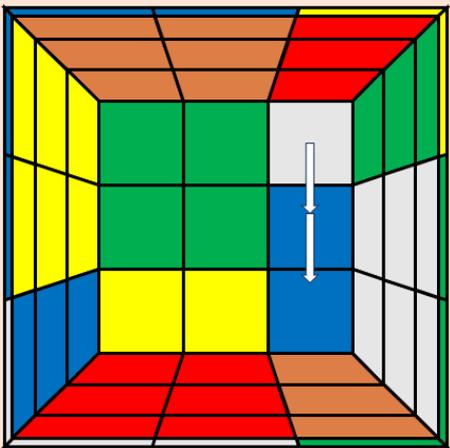
15: R'



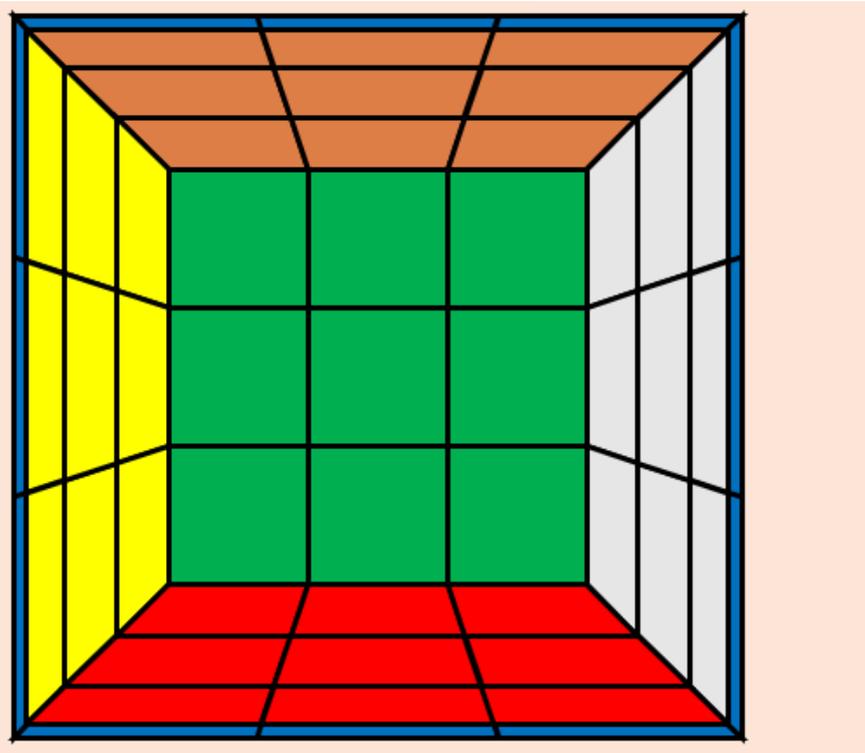
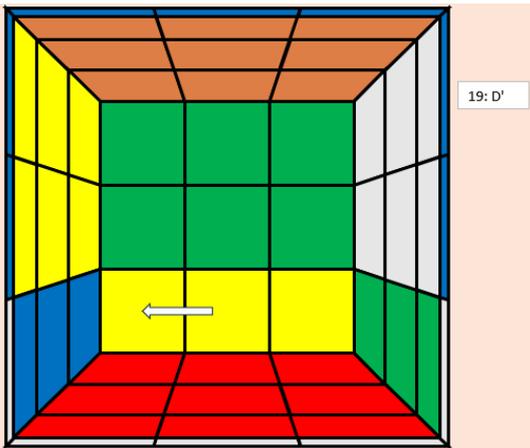
16: F'



17: B'



18: R2



El «supervolteo» de 20 movimientos, es, cómo mucho: un 19 movimientos.