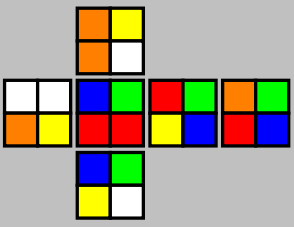
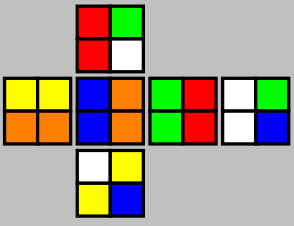
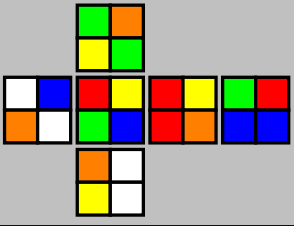
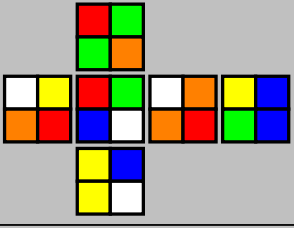
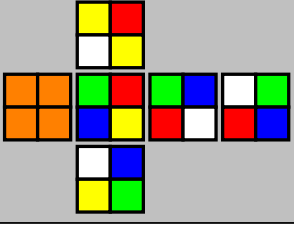
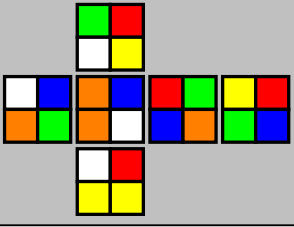


1.	$R' U F' R^2 F' R' U' R^2 U' R U'$	
2.	$U F U R^2 U^2 R^2 F U' F R U^2$	
3.	$R' F' R' U' R U' R U^2 R^2 U^2 R$	
4.	$U' R' U R' F R U^2 R^2 U^2 R U'$	
5.	$R F' R^2 U' R^2 U^2 R' U' R^2 U' F$	
Extra scrambles		
E1.	$U F U^2 R^2 U' F' R^2 F U^2 F U'$	
E2.	$U R' U' F U R' U^2 F U' R^2 U'$	