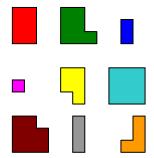
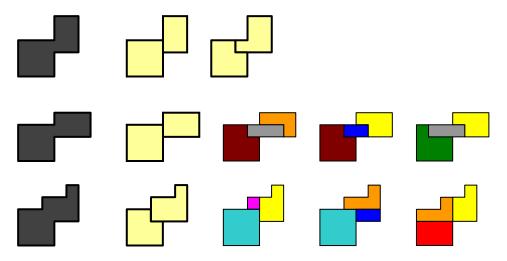
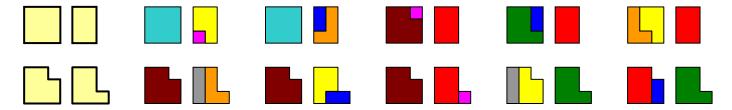
The magic square:



The following three target patterns can be filled by the given possibilities and the pair of subpatterns:



The involved pairs of subpatterns can be built in five ways each:



Here are solutions to the nine target patterns that you have sent me:

