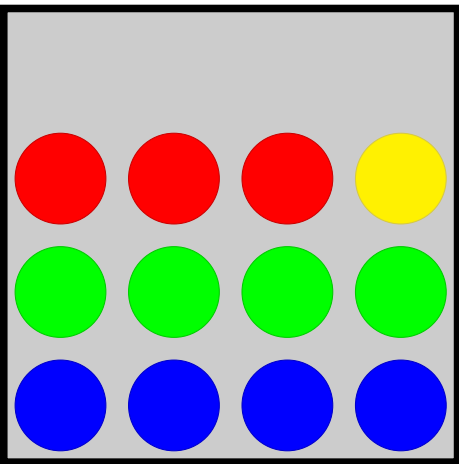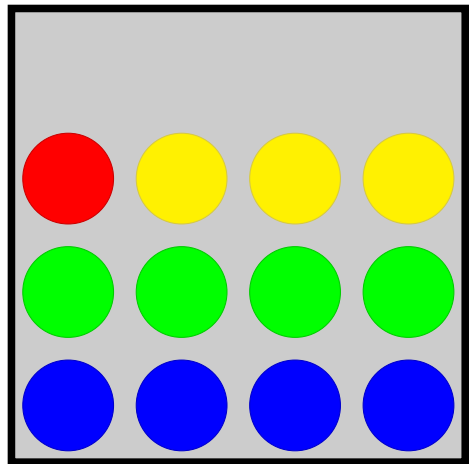Box A (Chance: 50%)

blue balls: 4
green balls: 4
red balls: 3
yellow balls: 1

Box B (Chance: 50%)

blue balls: 4
green balls: 4
red balls: 1
yellow balls: 3