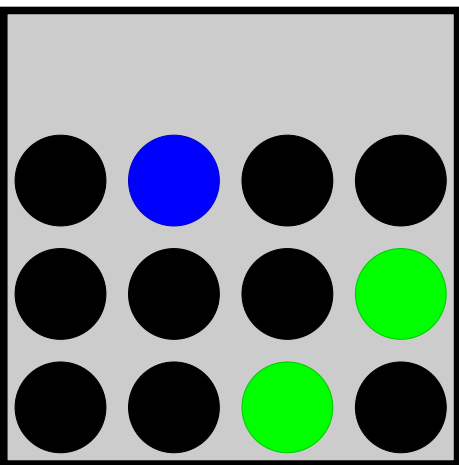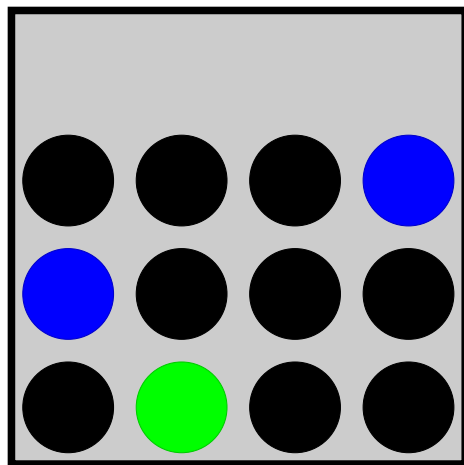Box A (Chance: 50%)

blue balls: 1
green balls: 2
black balls: 9

Box B (Chance: 50%)

blue balls: 2
green balls: 1
black balls: 9