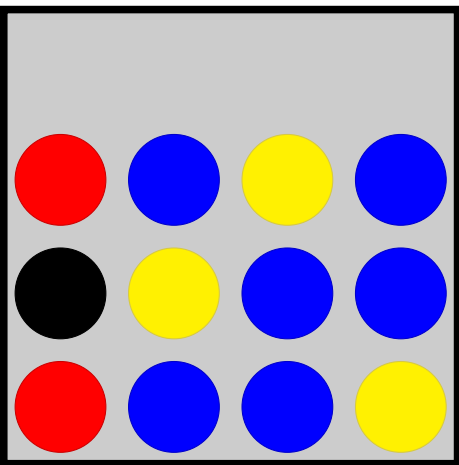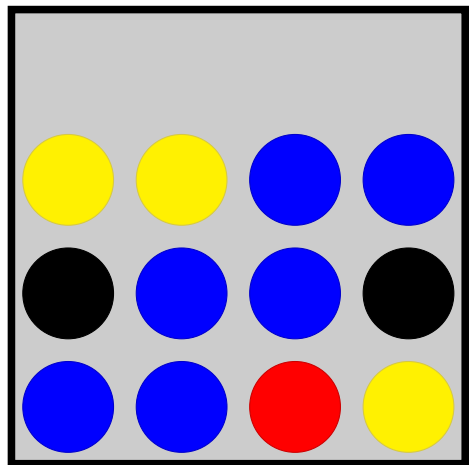Box A (Chance: 50%)

Box B (Chance: 50%)

blue balls: 6
black balls: 1
red balls: 2
yellow balls: 3

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yellow balls: 3