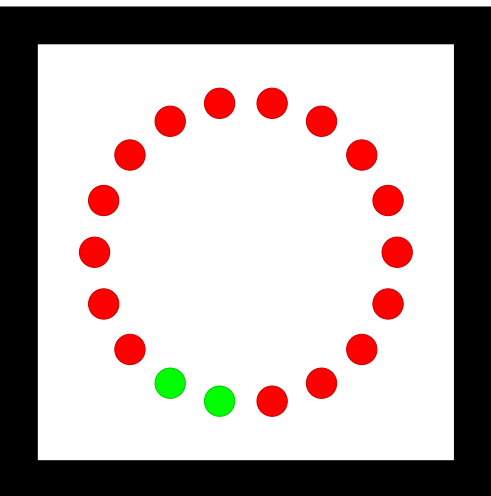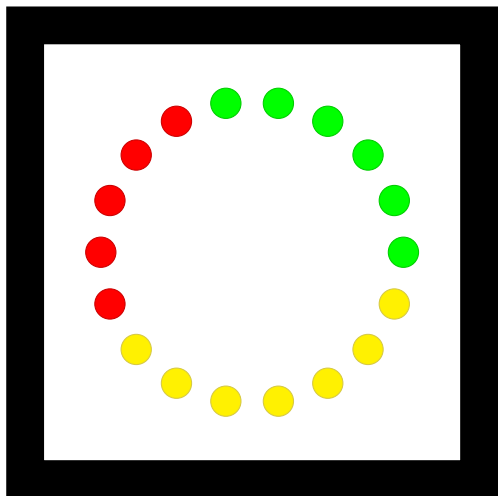Box A (Chance: 50%)

green balls: 2
red balls: 16
yellow balls: 0

Box B (Chance: 50%)

green balls: 6
red balls: 5
yellow balls: 7