6. What is the house edge on the Field bet in craps? (The Field bet is a one-roll bet that a sum of 2, 3, 4, 9, 10, 11, or 12 comes up on the next roll. Furthermore, 2 and 12 pay 2 to 1, while the other winning numbers pay even money.)

7. If you play American roulette 300 times, each time betting \$1 on a 4-number combination (which pays 8 to 1), what is the chance that you will finish \$20 or more ahead?