

Update: This assignment used to have a seventh problem. I have moved it to the next assignment. Also, we will do a few more counting problems in class on Friday. So try these problems, but don't be upset if there are some that you can't solve yet. :)

Remember that you are expected to attempt this homework immediately, before Day 03 of the course. However, as the course web site says, it is actually due on Day 04 (at the start of class, on paper).

The first six problems come from Section 1.10 of the textbook.

1.17 (six coins)

1.18 (license plates)

1.19 (five dice)

1.23a (in bridge, 52 cards are dealt to four players, so that each player has 13 cards)

1.27a (walks in a plane)

1.47 (three-question exam)