Homework 1

Hand in 3 of the following 5 problems

Applications

1. 1.6
2. 1.7a-e Assume the new drug is better in all but one trial; verify results with appropriate graphs.

Theory and Methods

1. 1.20
2. 1.30 (For part c, test whether the multinomial outcome \((n_1, n_2, n_3) = (2, 18, 3)\) in a multinomial experiment follows the pattern provided in the problem statement).
3. 1.12a-c