## MATH 180A HOMEWORK 4

## WINTER 2023

Due date: Friday 2/17/2023 11:59 PM (via Gradescope)

- 1.  $(ASV^*, Exercise 3.11) 2$  points.
- 2. (ASV, Exercise 3.16) 2 points.
- 3. (ASV, Exercise 3.29) 2 points.
- 4. (ASV, Exercise 3.37) 3 points.
- 5. (ASV, Exercise 3.48) 3 points.
- 6. (ASV, Exercise 3.62) 3 points.

<sup>\*</sup>Introduction to Probability, by David F. Anderson, Timo Seppäläinen, and Benedek Valkó