## MATH 180A HOMEWORK #5

## $\mathrm{FALL}\ 2020$

Due date: Friday 11/13/2020 11:59 PM (via Gradescope)

- 1.  $(ASV^*, Exercise 4.4)$  2 points.
- 2. (ASV, Exercise 4.6) 2 points.
- 3. (ASV, Exercise 4.16) 2 points.
- 4. (ASV, Exercise 4.20) 2 points.
- 5. (ASV, Exercise 4.26) 2 points.
- 6. (ASV, Exercise 4.34) 2 points.
- 7. (ASV, Exercise 4.36) 2 points.
- 8. (ASV, Exercise 4.40) 2 points.
- 9. (ASV, Exercise 4.42) 2 points.
- 10. (ASV, Exercise 4.46) 2 points.

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