

AM 1650: Homework # 6 (due Nov 1)

The book we refer to is Wackerly, Mendenhall & Scheaffer, *Mathematical Statistics with Applications* (6th Edition).

- Solve problems 5.2, 5.6, 5.9, 5.20, 5.23, 5.32.
- Solve problems 5.45, 5.53. For these two problems, just explain your result. No computation is needed.
- Solve problems 5.54, 5.59, 5.60, 5.68, 5.69.