

Homework #4
Math 455, Spring 2026
Due Friday, February 13

From Chapter 3: Problems 2, 3, 4, 5.

In 3(c) you may wish to consult Wackerly, Section 11.14.

In 4(b) you need not give a proof that the F - and t -tests are always equivalent. Just imitate the discussion in the book on p. 39.

In 5 you need not prove your formula: just look it up in Wackerly and give a reference to the relevant page.