

MATH 119 HW #3: CHAPTER 6

SPRING 2012 – 4TH EDITION OF TRIOLA'S ESSENTIALS

Write your name and class time and clearly separate sections! See syllabus.

Show work where appropriate, and use “good form and procedure,” as in class!

This is due when you take Quiz 3.

Graded out of 10 points.

“*” denotes “See Hint/Comment below.”

Suggestion on rounding for Ch.6:

Round off z scores to 2 decimal places; otherwise, write exact answers or round off calculations to at least four decimal places or at least four significant digits, whichever is more convenient.

Section 6-2: #3, 9-39 odd, 45, 47, 49, 51

Section 6-3: #3-31 odd, 37 (part a only)

Section 6-4: No homework. (My notes on Section 6-5 cover the relevant ideas.)

Section 6-5: #2, 5-15 odd

Look at: #24 and p.283 on “Correction for a Finite Population.” You will not be tested on this, but you should be aware of this issue.

Section 6-6: #5, 7, 9, 11, 21, 26 (answer: 0.2611; Yes), 27, 31

See the figures on pp.290-292 on continuity corrections.

Look at: #23, 24, 25

Section 6-7: Skip.