## Math 148 - Elementary Bio Stats

## Spring 2018 Homework 08

Republished on 3/3/2018

**Exercises Ch.14** on p.383: Problems #10, #20, #30, #38, #44, #48

**Exercises Ch.15** on p.407: Problems #2, #12, #16, #26, #30, #34, #46

**Exercises Ch.16** on p.431: Problems #2, #4, #20, #30

Note that the page number references are taken from the instructor's edition and they may be slightly off.

**all answers to the textbook exercises must be typed by computer**, except that you may do drawings by hand (**use a ruler!**). Note though that it would be easier and faster to use a program like Excel or StatCrunch to create box plots, etc.

**Note on problems involving the binomial model**: Provide the formulas with the values plugged in rather than the results. You may type "binom(n, k)" rather than " $\binom{n}{k}$ " or " $\binom{n}{k}$ " if that's easier for you.

No DVB homework this time.