

Section 7.2 HW Summary

- 1) Use StatCrunch with mean = 0 and standard deviation = 1. (Not by hand with tables)
- 2) Again, StatCrunch with mean = 0 and standard deviation = 1. Use the "Between" tab.
- 3) Reverse normal in StatCrunch with mean = 0 and standard deviation = 1.
- 4-6) All reverse normal with mean = 0 and standard deviation = 1.
- 7-10) Normal probability problems: Use StatCrunch with the mean and standard deviation given in the problem.
- 11) Finding the "nth" percentile is a reverse normal problem. Use the mean and standard deviation given to you, use "<=" for x, enter the percent as a decimal in the right hand box (after the = sign).
- 12-14) More normal probability problems. Use StatCrunch with the given mean and standard deviation.