

Psych Testing: Homework #1

1. Finish the Student Information Survey if you haven't already
2. Complete both the Math Anxiety Survey and the Statistics Anxiety Rating Survey (parts 1 and 2)

X	Y
26	18
13	13
73	68
43	39
46	28
53	43
43	27
27	17
36	32
51	52

3. Using the data above (calculate each by hand and show your work for full credit):
  - a. For X and Y calculate the mean, variance and standard deviation.
  - b. For each score what is the corresponding Z-score?
  - c. What score would fall at the 70 percentile?