

Name: \_\_\_\_\_

SID: \_\_\_\_\_

## Calculating your Grade Worksheet

This assignment will be turned in during the ninth week lecture on **Tuesday, December 2<sup>nd</sup>**.

### Problem 1.

Pretend that these are the scores you have received on exams in two of your classes this quarter. We will give you the median and standard deviations. Your job is to figure out your grade in each of the classes.

#### Part A.

Class A	Midterm Median: 67	Standard Deviation: 14
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i) Your score on the midterm is a 49, what grade do you have?

ii) What if your score on the midterm was a 70, what grade would you have?

iii) How about if your score was a 79, what grade would you have?

#### Part B.

Class B: Midterm #1	Median: 64	Standard Deviation: 11
Class B: Midterm #2	Median: 80	Standard Deviation: 9

You got a score of 70 on Midterm #1, and a 70 on Midterm #2.

What is your grade in this class?

### Problem 2.

On the first day of class, your professors gave you syllabi that explained how the class was going to be graded. Sometimes you are graded by exams alone. Other times, some fraction of your grade is from homework assignments, problem sets or in-class discussion. To calculate your approximate grade in your current courses you can go to My.UCLA (<http://my.ucla.edu/>). After logging on, click on *Study List*, select the current quarter and then click on *Grades* for each course. If your professor has put your scores into Gradebook then you will see what your scores were on all of your assignments and exams in that class. If a curve is available, you will see a link at the right called *see distribution*. Click it and the curve will pop up in a separate window. The curve will include the Mean and Median, as well as your score vs the rest of the class.

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**Your assignment:** (Please write in the space provided below)

After reviewing your scores and the means/medians, how are you doing in your classes? Pick one class to tell us about. List each exam, the score you received, and the median (if known). Then calculate your grade for each exam. If relevant you should also include how you are doing on homework and discuss how that may impact your grade. Please speculate on how well you need to do on the final in order to get the grade you want in the class.

*Please note: Not all professors put the class curves on my.ucla. The information should have been reported in your lecture, however, so check your class notes. If you can't find the info on means or medians you should go to the professor's office hours or the class web site to get the necessary info for this assignment. You should always keep track of the means/medians for all your classes and also the averages for each homework assignment.*

**Your Response:**