

0. Print your name: \_\_\_\_\_

For problems 1 and 2, assume A means 80—100, B means 70—80, C means 60—70, D means 50—60 and F means 0—50. Assume there is no data on the cut-off scores.

1. Using the data consisting of (F, A, C, A, B, B, D, D, B, B) draw a frequency histogram and a relative frequency histogram (using the numerical scales given above). What is geometrically misleading about these histograms ?

2. Using the same data given above, draw a relative frequency density histogram.

3. Find the mean, median, and mode of the data {96, 30, 50, 98, 30, 99, 97, 30, 30}.