Statistics Assignments Using Excel®
Assignment #3: Measures of Central Tendency

Final exam scores from two different biology classes:

Class A	Class B
91	72
89	80
87	72
75	70
86	77
77	64
85	100
92	69
84	83
77	93
79	98
66	73
90	65
84	99
81	84
72	82
92	78
75	68
81	81
79	74

1) Compute the mean, median, and mode exam score for each class using Excel® spreadsheet functions (AVERAGE, MEDIAN, MODE).

2) Double-check your answers using some other technique (e.g., creating your own formula for the mean, using scratch paper to double check the median and mode).

3) Insert a textbox into your spreadsheet, responding to the following questions:
   Which class did better? How do you know?
   Are the data skewed? How so? How do you know?
   Did you double-check your answers and notice anything peculiar? Explain.

4) Do a final save and submit your work.