Homework--Weighted Average

Compute your final average for each of the following cases:

a)  
Component | Grade  
---|---  
Test 1 | 77  
Test 2 | 78  
Test 3 | 80  
Quizzes | 84  
Extra points | 0  
Final | 80  

(Answer—79.4)

b)  
Component | Grade  
---|---  
Test 1 | 82  
Test 2 | 82  
Test 3 | 82  
Quizzes | 94  
Extra points | 3  
Final | 66  

(Answer—80.275)

c)  
Component | Grade  
---|---  
Test 1 | 62  
Test 2 | 72  
Test 3 | 66  
Quizzes | 80  
Extra points | 3  
Final | 71  

(Answer—70.2)

The final grade will be determined by a weighted average of computer assignments, pop quizzes, and tests. The computer assignments and pop quizzes will account for ten percent, each of three regular tests twenty percent, and a comprehensive final exam thirty percent (or equally weighted with the first three, whichever way helps your grade more.) Extra points, given for putting homework on the board, will be added to the final exam grade.