

Name _____

(for office use only)

Do not open the test until you hear the bell at 9:30, close the test as soon as you hear the bell at 10:18

Circle your final answer if it is not clear from the context or you may lose points

If you continue a problem on another page (or the back side of the same page) be sure to note this fact and circle it on the first page or you will not receive credit for the extra pages.

Look at the difficulty and the points for each problem- you may be better off starting in the middle of the test.

Make sure you look at all pages before you start work so that you do not run out of time and have to skip any easy problems

The test is closed book and closed notes, but you may have one 8.5"x11" sheet with notes HAND WRITTEN on both sides

Be sure to show all of your work

You may NOT use a calculator or any other electronic device

Do not cheat, this is just bad news for everyone involved.

Problem 1	20	
Problem 2	20	
Problem 3	20	
Problem 4	20	
Problem 5	20	
Total	100	