

## Parts of Chapter 2 - Limits

Each assignment has a total possible of **10 points**. For each section, self-grade for completion. (You may use  $\frac{1}{2}$  points.) I trust that you will give an honest evaluation of your own work. Your signature at the bottom indicates that this is an honest, accurate assessment of your work. Grades will be verified, as explained in class. Try additional problems for extra practice. Each assignment lists "Priority Problems" with a "PP" designation. Full credit awarded for completion of full assignment. *Assignments are subject to change. Any changes will be announced in class.*

\_\_\_\_\_ 2.4: p. 117 #1 – 6, 15 – 31 odd, 28, 30, 32  
Hint #32:  $x^3 - 8 = (x - 2)(x^2 + 2x + 4)$   
PP: 4, 5, 6, 17, 28 – 32

Bring Computer for Second Day of Limits Lessons

\_\_\_\_\_ 2.4: p. 117 #9, 10, 41, 42, 43  
2.6: p. 140 #1, 61 - 69  
Hint #9, 10, 61 – 64: Use a calculator or *Mathematica*.  
Note: Stewart uses "N" sometimes where I use "M" in the notes.  
PP: 2.4 #10, 42, 43, 2.6 #62, 66 – 69

\_\_\_\_\_ Limits Activity Worksheet

\_\_\_\_\_ **Total** (30 Points)

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Verified By: \_\_\_\_\_  
Print Signature