Wed 9/14 – Lesson 1 – Intro to Limits – Table, Graph, Substitution Thm

Two sided limits vs one sided limits, oscillating behavior

 HW: p. 54 1,3,7,9-18, 23-38 odd substitution only, 44,45,49,51,52

 p. 65 3-21 odd, 27-35 odd

Thurs 9/15 – Lesson 2 – Evaluating Limits Analytically – Polynomial and Radicals and Complex Fractions- Algebraic Methods for Indeterminate Form $\left(\frac{0}{0}\right)$

 HW: p. 56 39-42 analytically p. 66. 49-62, 63-66 analytically

Fri 9/16 – Lesson 3 – Give Quiz 1 Squeeze Thm and Composition

 HW: Limit Review Worksheet and p. 65 23,25,37,39, 87-94,96-98

Mon 9/19 – Lesson 4 – Limits Involving Trig Functions

 HW: p. 66 67-82,113,117

Tues 9/20 – Lesson 5 – Continuity Day 1

 HW: p. 76 1-7,9,11,15,17,25-39 odd, 43-49 odd

Wed 9/21 – Lesson 6 – Continuity Day 2 – Intermediate and Extreme Value Thms

 HW: p. 76 55,57,59,69,71-77 odd, 83,87-89, 94,95

Thurs 9/22 – Lesson 7 – Limits involving $\infty $ VA, HA, $limits of the form \left(\frac{\#}{0}\right)$

HW: p. 85 1,3,7,9,13-19 odd, 23,27-35 odd, 39-43 odd, 47,51,55-57, 68

 p. 199 1-6,9,15-29 odd, 33

Fri 9/23 – Big Quiz

 HW: p. 88 3-6, 13-17, 19,21,23,25-28, 31,33,35

Mon 9/26 – Review Day 1

 HW: p. 89 37-47 odd, 48, 49,51,53,55,57-65 odd,

Tues 9/27 – Review Day 2

 HW: study for test

Wed 9/28 – Unit Test 2