**Warm-Up:** Use graphing calculators to determine the max or min of a function  
**Class work:** Check/Discuss HW  
Notes 5.8  
In-Class Assignment: pg. 390 (3 – 11 odd, 15 – 20 all)  
**Homework:** STUDY!!!! Quiz 5.4 – 5.7 tomorrow. Unit 5 Test Friday (2/8) |
| Tuesday | **Objective:** TLW use technology to graph and analyze the graphs of polynomial functions. (TEKS: 2A.4.B; P.1.D, P.1.E, P.3.B)  
**Warm-Up:** mixed review 5.2 – 5.7  
**Class work:** Check/Discuss HW  
Quiz: 5.2 – 5.7  
**Homework:** TEXTBOOK: pg. 402 – 405 (5 – 35 every other odd) |
| Wednesday | **Objective:** TLW review the characteristics of polynomial functions, apply different methods of solving polynomial function, graph and analyze the graphs of polynomial functions.  
**Warm-Up:** Check/Correct HW in pairs  
**Class Work:** Complete Chapter 5 test in pairs.  
Check/ Discuss in groups of four  
**Homework:** Study for Unit 5 Test. (test on Friday) |
| Friday | **Objective:** TLW demonstrate their ability to simplify monomial expressions, classify polynomial functions, apply different methods of solving polynomial function, graph and analyze the graphs of polynomial functions  
**Warm-Up:**  
**Class work:** Unit 5 Test  
**Homework:** |