**Foundations of Mathematics and Pre-Calculus 10**

**Chapter 3:Polynomials**

**Test Deadline**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Chapter Project**

Do Problem Set #4 (get worksheet from me)

**Daily Assignments**

**3.1 – Classifying Polynomials (part 1 of 2)**

* Watch lesson video and complete notes
* Assignment: p. 118 #1; 2 (a,c,e,g,i,k); 3, 4; 6 (a,c,e,g,i)

**3.1 - Classifying Polynomials (part 2 of 2)**

* Watch lesson video and complete notes
* Assignment: p. 120 #5, 7, 8 (a,c,e,g,i); 9

**3.2 – Multiplying Polynomials**

* Watch lesson video and complete notes
* Assignment: p. 128 #1 - 3 (a,c,e,g,k); 4, 6, 7 (b, c)

**3.3 – Removing Common Factors**

* Quiz #1 – sections 3.1 / 3.2 (make corrections)
* Watch lesson video and complete notes
* Assignment: p. 134 #1 - 6 (a,c,e,g,i); 7, 8 
  1. **– Factoring x2 + bx + c (part 1 of 2)**
* Watch lesson video and complete notes
* Assignment: p. 142 #3, 4, 6, 7

**3.4 – Factoring x2 + bx + c (part 2 of 2)**

* Watch lesson video and complete notes
* Assignment: p. 144 #8 - 9; 11 (a,b,g,h); 12, 14

**3.5 – Factoring ax2 + bx + c**

* Quiz # 2 – sections 3.3 / 3.4 (make corrections)
* Watch lesson video and complete notes
* Assignment: p. 150 #2 -3 ; 4 - 5 (a,c)

**3.6 – Special Factors**

* Watch lesson video and complete notes
* Assignment: p. 155 #5, 7; 8 - 9 (b,c,d)

**3.7 – Chapter Review**

* Assignment: p. 159 #1 - 8 (a,c,e,g,i,k,m,o,q,s)
* Practice Test