Polynomials and Factoring

Algebra 1

Chapter 9

**Layered Work Outline.**

**“C” Level Work (85 points maximum)** (All quizzes are mandatory)

Complete notes for each lesson

1.\_\_\_\_ Lesson 1: Add and Subtract Polynomials(5 pts)

2.\_\_\_\_ Lesson 2: Multiplying Polynomials(5 pts)

3.\_\_\_\_ Lesson 3: Find Special Products of Polynomials(5pts)

4.\_\_\_\_ Lesson 4: Solve Polynomial Equations in Factored Form(5 pts)

5.\_\_\_\_ Lesson 5: Factor x2 + bx + c(5 pts)

6.\_\_\_\_ Lesson 6: Factor ax2 + bx + c(5 pts)

7.\_\_\_\_Lesson 7: Factor Special Products(5 pts)

8.\_\_\_\_Make up a 10 point quiz for Chapter 7. Include an answer key(10 pts)

Book Work

9.\_\_\_\_ 4-26 even p557(10 pts)

10.\_\_\_\_ 4-32 even p565-566(10 pts)

11.\_\_\_\_4-34 even p 572 (10 pts)

12.\_\_\_\_ 4-34even p578(10 pts)

13.\_\_\_\_ 4-28 even p586(10 pts)

14.\_\_\_\_ 4-20 even p596(10 pts)

15. \_\_\_\_ 4-20 even p603(10 pts)

16.\_\_\_\_ Quiz 1 (5 pts)

17.\_\_\_\_ Quiz 2 (5 pts)

18.\_\_\_\_ Quiz 3 (5 pts)

**“B” Level Work (10 pts max)**

20.\_\_\_\_ Do 39 and 40 p 558-559 (5 pts)

21.\_\_\_\_ Do 49 and 50 p567 (5 pts)

22.\_\_\_\_ Do 51 and 52 p579 (5 pts)

23.\_\_\_\_ Do Review Sheet (5ts)

**“A” Level Work (10 pts max)**

24.\_\_\_\_ Come up with an idea for your own “A” Level work. Get my permission before proceeding (5 pts)

25.\_\_\_\_Do 13-15 ws 9.1 and 19-21 ws 9.2 (5 pts)

26.\_\_\_\_Do 34 and 35 ws 9.4 (5 pts)

27.\_\_\_\_Do 34 and 35 ws 9.6 and 28 ws 9.7 (5 pts)

28.\_\_\_\_ **Unit Test**  Mandatory for all students.