Systems of Equations and Inequalities

Algebra 1

Chapter 7

**Layered Work Outline.**

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

Complete notes for each lesson

1.\_\_\_\_ Lesson 1: Solve Linear Systems by Graphing(5 pts)

2.\_\_\_\_ Lesson 2: Solve Linear Systems by Substitution(5 pts)

3.\_\_\_\_ Lesson 3: Solve Linear Systems by Adding or Subtracting(5pts)

4.\_\_\_\_ Lesson 4: Solve Linear Systems by Multiplying First(5 pts)

5.\_\_\_\_ Lesson 5: Solve Special Types of Linear Systems(5 pts)

6.\_\_\_\_ Lesson 6: Solve Systems of Linear Inequalities(5 pts)

7.\_\_\_\_Do 39-44 p441(5 pts)

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

Book Work

9.\_\_\_\_ 1-10, 12-15p431(10 pts)

10.\_\_\_\_ 4-16even p439(10 pts)

11.\_\_\_\_3-21 p447 (10 pts)

12.\_\_\_\_ 3-17 p454-455(10 pts)

13.\_\_\_\_ 5-7, 8-22even p462-463(10 pts)

14.\_\_\_\_ 3-8, 10-20even p469(10 pts)

15. \_\_\_\_ 1-27 no3, 11, 12 p479(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 31 and 32 p440 (5 pts)

21.\_\_\_\_ Do 1 and 3 p 458 (5 pts)

22.\_\_\_\_ Do 1 and 2 p 473 (5 pts)

23.\_\_\_\_ Do 1-10 p 482-483 (5ts)

**“A” Level Work (10 pts max)**

24.\_\_\_\_ Research how a job of your choice uses Algebra(minimum of 3 paragraphs) (5 pts)

25.\_\_\_\_Do 19-21 worksheet 7.4 and 25 & 26 worksheet 7.5 (5 pts)

26.\_\_\_\_Do 19 & 20 worksheet 7.2 and 22 &23 worksheet 7.3 (5 pts)

27.\_\_\_\_Do 43 & 44 p450 (5 pts)

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