

## Fall 2010      Math 9    Weekly Lesson Schedule

Wk	Dates	Assignment
1	Aug 30 – Sept 3	5.1 Rules of Exponents 5.2 Negative Exponents 5.3 Scientific Notation
2	Sept 7 – 10 (Labor Day Sept 6)	8.8 Function Notation 9.1 Radical Expressions 9.2 Rational Exponents
3	Sept 13 - 17	9.3 Simplifying/Combining Radical Expressions 9.4 Multiplying Radical Expressions/Rationalize Denominators X3 Trigonometry Lesson (at <a href="http://www.csus.edu/math">www.csus.edu/math</a> Math 9)
4	Sept 20 - 24	5.4/5.5 Polynomials & Adding/Subtracting Polynomials 5.6 Multiplying Polynomials 5.7 Special Products
5	Sept 27 – Oct 1	Review for Exam 1 <b>EXAM 1</b>
6	Oct 4 - 8	8.4/5 Review of Factoring 7.1 Simplifying Rational Expressions 7.2 Multiplying/Dividing Rational Expressions
7	Oct 11 - 15	7.3/4 Add/Subtract Rational Expressions—same & unlike denominators 7.5 Complex Fractions 7.6 Solving Rational Expressions
8	Oct 18 - 22	8.1 Solving Linear Equations, Formulas, Linear Inequalities 8.3 Solving Absolute Value Equations & Inequalities
9	Oct 25 – 29	Review for Exam 2 <b>EXAM 2</b>
10	Nov 1 - 5	8.7 Review of Lines, slope, midpoint, etc. X1 Systems of Linear Equations X2 Systems of Linear Inequalities
11	Nov 8 – 12 (Veterans Day Holiday Nov 11)	9.5 Solving Radical Equations 9.7 Complex Numbers 10.1 Square Root Property/Completing the Square
12	Nov 15 - 19	10.2 Quadratic Formula 10.3 Discriminant 10.4 Quadratics graphs, vertex
13	Nov 22 – 24 (Thanksgiving Holiday Nov 25 & 26)	11.3 Exponential Functions 11.5 Logarithmic Functions 11.7 Properties of Logarithms
14	Nov 29 – Dec 3	Review for Exam 3 <b>Exam 3</b>
15	Dec 6 - 10	IAD Review with <b>Diagnostic Test Study Guide</b>
16	Dec 13 - 17	<b>Final EXAM</b> (check your class syllabus for day & time)