

SAHS-Math-Algebra 1 V4-2015

Teachers please choose the Unit(s) this student needs to master in PLATO in order to receive credit recovery. Please Note: Material for recovery can only be assigned for terms (quarters/semesters) that a student has already failed not for a grading period a student is currently participating in.

Student Name: _____ Student ID: _____

Teacher Name _____ Grade Received: _____

Credit Recovery Needed: (Please list grade received for the quarter)

Quarter1: _____ Quarter2: _____ Quarter3: _____ Quarter4: _____

Chapter 1 & 2 - Equations & Inequalities

_____ **Please check here if whole unit must be completed**

Single-Variable Expressions, Equations, and Inequalities

Pretest-Equations & Inequalities

_____ Adding Monomials

_____ Subtracting Monomials

_____ Adding Binomials and Monomials

_____ Subtracting Binomials and Monomials

_____ Linear Equations in 1 Variable: Isolating the Variable

_____ Literal Equations

_____ Using Linear Equations to Solve Problems

_____ Linear Inequalities in 1 Variable, Part 1

_____ Linear Inequalities in 1 Variable, Part 2

_____ More Difficult Linear Inequalities in 1 Variable

Post Test-Equations & Inequalities

Ratios and Proportions

Pretest - Ratios & Proportions

_____ Understanding Ratio (Pre-AlgA)

_____ Equivalent Ratios

_____ Understanding Proportion (Pre-AlgA)

_____ Solving Proportions

_____ Solving Ratio, Proportion, and Percent Story Problems

Posttest - Ratios & Proportions

Chapter 1 - Moodle Work**Chapter 3 - Functions**

_____ **Please check here if whole unit must be completed**

Pretest-Functions

_____ Patterns and Sequences

_____ Function Notation

_____ Finding the Domain and Range of a Function

_____ Describing Functions with Equations, Tables, and Graphs

Post Test-Functions

Chapter 4 - Linear Functions

_____ **Please check here if whole unit must be completed**

Expressions, Equations, and Inequalities

Pretest - Intro to Linear Functions

_____ Coordinate Plane (Pre-AlgB)

_____ Linear Patterns (Pre-AlgB)

_____ Slope of a Line from 2 Points (Pre-AlgB)

_____ Finding the Slope and y-Intercept from an Equation (Pre-AlgB)

Posttest - Intro to Linear Functions

Two-Variable Equations and Graphs

Pretest-Linear Functions

_____ Ordered Pairs as Solutions of Linear Equations

_____ Graphing Linear Equations in 2 Variables

_____ Graphs, Slopes, and y-Intercepts

_____ Finding x- and y-Intercepts of a Linear Equation

_____ Equations, Graphs, Slopes, and y-Intercepts

_____ Slope-Intercept Form

_____ Point-Slope Form

_____ Interpreting Graphs to Solve Problems

Post Test-Linear Functions

Properties of Functions

Pretest-Function Problems

_____ Solving Problems with Linear Functions

Post Test-Function Problems

Chapter 4 Moodle Work**Chapter 5 - Systems of Equations and Inequalities**

_____ **Please check here if whole unit must be completed**

Pretest-Systems of Equations & Inequalities

_____ Graphing Linear Inequalities in Two Variables

_____ Solving and Graphing Systems of Equations

_____ Solving Systems of Linear Inequalities by Graphing

_____ Solving Problems with Systems of Linear Equations

_____ Solving Linear Systems Using Substitution

_____ Solving Linear Systems of Equations: Addition

_____ Solving Problems with Linear Systems

Post Test-Systems of Equations & Inequalities

Chapter 6 - Exponents and Polynomials

_____ **Please check here if whole unit must be completed**

Rules of Exponents and Polynomials

Pretest-Rules of Exponents

_____ Integer Exponents and the Product Rule

_____ Integer Exponents and the Quotient Rule

_____ Integer Exponents and the Power Rule, Part 1

_____ Integer Exponents and the Power Rule, Part 2

_____ Rational Exponents

_____ Rules for Exponents and Radicals

_____ Applying Rules for Exponents and Radicals

Post Test-Rules of Exponents

Polynomials

Pretest-Polynomials

_____ Classifying Polynomials

_____ Polynomial Sum

_____ Polynomial Difference

_____ Product of a Monomial and Polynomial

_____ Product of Polynomials

Post Test-Polynomials

Chapter 7 - Factoring Polynomials

_____ **Please check here if whole unit must be completed**

Factoring

Pretest-Factoring

_____ Greatest Common Factors of Monomials

_____ Monomial Factors of Polynomials

_____ Binomial Factors of Polynomials, Part 1

_____ Binomial Factors of Polynomials, Part 2

_____ Factoring the Difference of 2 Squares

_____ Factoring Perfect Square Trinomials

_____ Factoring Trinomials, Part 1

_____ Factoring Trinomials, Part 2

Post Test-Factoring

SAHS Final

_____ **Algebra 1 Final**

Office Use Only:

Counselor Name: _____ Referral Date: _____

Day: 1 2 Period: 1/2 3/4 5/6 7/8

Completion Date: _____ Teacher/Administrator: _____