

# SAHS-Math-Algebra 1 part 2 2018

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: \_\_\_\_\_

## Ch. 5 Systems of Equations & Inequalities

Please check here if whole unit must be completed

Unit Pre Test

- 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
- Unit Post Test

## Ch. 6 Exponents and Polynomials

Please check here if whole unit must be completed

Unit Pre Test

- 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
- unit Post Test

## Polynomials

Please check here if whole unit must be completed

Unit Pretest

- Classifying Polynomials
- Polynomial Sum
- Polynomial Difference
- Product of a Monomial and Polynomial
- Product of Polynomials
- Unit Post Test

## Ch. 7 Factoring Polynomials

Please check here if whole unit must be completed

Unit Pretest

- 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
- Unit Post Test

## Ch. 8 Quadratics

Please check here if whole unit must be completed

Unit Pre Test

- Solving Simple Quadratic Equations
- Solving Quadratic Equations by Factoring, Part 1
- Solving Quadratic Equations by Factoring, Part 2
- Quadratic Formula
- Solving Problems With Quadratic Equations
- Unit Post Test

## Ch. 9 Data Analysis and Probability

Please check here if whole unit must be completed

Unit Pre Test

- Mean, Median, and Mode
- Solving Problems with Mean, Median, and Mode
- Probability and Possible Outcomes
- Probability of an Event
- Solving Problems with Probability
- Visual Representations of Data
- Comparing Data Sets
- Reading Pie Charts
- Constructing Pie Charts
- Unit Post Test

## Worksheets

- Line of Fit/Linear Regression - Basketball
- Linear Regression - Calculator steps/key strokes
- Line of Fit & Linear Regression Review
- Line of Fit & Linear Regression Test

## SAHS Final

Algebra 1 part 2 Final

Office Use Only:

Counsel Referral Date: \_\_\_\_\_

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

Completion Date: \_\_\_\_\_ Teacher/Administrator: \_\_\_\_\_