# Khan Academy Algebra I EOC Interactive Study Guide 

Quarter 4 Project (200 Points) Due May 13th at 12:59PM

All Algebra students are to complete 12 of the 13 Unit Tests that have been assigned to them on khanacademy.org/coaches (There are 13 Unit Tests assigned to each student's account, but they may leave out one of their choosing.) Students must earn an $80 \%$ or higher to earn credit on each Unit Test. I've explained to each algebra class that these Unit Tests can be taken and retaken as many times as needed to achieve the $80 \%$. As long as they've reached their goal of $80 \%$ on each Unit Test they will receive a $100 \%$ for their project grade. **Please keep in mind** This is quite a large project that is intended to be completed over the span of one entire month. I will do my very best to no longer assign extended learning for the remainder of the school year. This is due to the fact that algebra students should be on Khan Academy every day completing their project. If students $\log$ in each day until it's due, they will need to complete approximately 6 problems a day.

Please remember, these Unit Tests will each earn a score of either full credit ( $80 \%$ or higher) or no credit ( $79 \%$ or lower.) This is due to the fact that each student will have an unlimited amount of attempts to reach their goal of $80 \%$. Students will not be eligible for extra credit until they have scored an $80 \%$ or higher on their chosen 12 Unit Tests.

## QUARTER 4 EXTRA CREDIT

I will be offering students who complete MORE than I've required, extra classwork points. Students will not be eligible for extra points until they've scored an $\mathbf{8 0 \%}$ on all 12 Unit Tests. If students wish, they may complete any/all assigned (optional) quizzes for an additional 5 classwork points each and the remaining 13th Unit Test for an additional 10 points. This is a HUGE opportunity for those students who have been inquiring about extra credit assignments.

## Login info:

First put khanacademy.org/coaches in your web browser. Then enter your class code and create a personal account.

3rd Period: WB9WVWNF
4th Period: XSA9PA2X

5th Period: 42VXVJDE
6th Period: NGEENEAX

## Example Q4 Project Grades

## Student A

Algebra Foundations Unit Test: 80\%
Solving Equations Unit Test: 80\%
Solving Equations Unit Test: 80\%
Solving Inequalities Unit Test: 80\%
Linear Equations \& Graphs Unit Test: 80\%
Functions Unit Test: 80\%
Linear Word Problems Unit Test: 80\%
Sequences Unit Test: 80\%
Systems of Equations Unit Test: 80\%
Rational Exponents \& Radicals Unit Test: 80\%
Polynomials Unit Test: 80\%
Factorization Unit Test: 80\%
**Extra** Quadratics Unit Test: 80\%

Project Grade:
$12 / 12$ Unit Tests $=100 \%+$ Additional 10 CW points for 13 th Unit Test completed

## Student B

Algebra Foundations Unit Test: 60\%
Solving Equations Unit Test: 100\%
Solving Equations Unit Test: 80\%
Solving Inequalities Unit Test: 100\%
Linear Equations \& Graphs Unit Test: 80\%
Functions Unit Test: 80\%
Linear Word Problems Unit Test: 50\%
Sequences Unit Test: 80\%
Systems of Equations Unit Test: 80\%
Rational Exponents \& Radicals Unit Test: 80\%
Polynomials Unit Test: 90\%
Factorization Unit Test: 80\%

Project Grade:
10/12 Unit Tests $=83 \%$

