



A FREE 24/7 ONLINE END-OF-COURSE EXAM PREP RESOURCE

For Florida's high school students, the Algebra End-of-Course exam is as high stakes as it gets – it determines their future. To propel them to success on the Spring 2013 test, the University of Florida has joined forces with Study Edge to create and deliver **ALGEBRA NATION** – a highly effective, intensive, online learning, 24/7, FREE, End-of-Course (EOC) exam preparation resource.

UF professors, master teachers and Study Edge experts have dissected the material tested on the End-of-Course exam and aligned **ALGEBRA NATION** with the latest state standards. **ALGEBRA NATION** delivers dynamic concept videos, study guides to follow along the videos with, an online practice tool that emulates the EOC testing environment, and an interactive discussion forum where students, teachers, and parents across the state of Florida can ask and answer algebra questions.

ALGEBRA NATION COMPONENTS

1. **Video Content Review Sessions:** Effective, entertaining videos feature nationally renowned Study Experts – young, energetic pros – and dynamic algebra teachers from throughout Florida. Unlike other tutoring videos, **ALGEBRA NATION's** high quality videos are interactive. Students see the problem and the instructor at the same time, and are given thorough breakdowns of individual practice problems.
2. **Study Guides:** Students download, print and/or view review sheets that parallel and reinforce the videos. The aligned practice problems are each paired with a thoroughly outlined video solution.
3. **Practice Tool:** Students can test their knowledge by using the 'Test Yourself' tool on the Algebra Nation app. This practice tool simulates the online testing environment students encounter on the End-of-Course Exam. Upon completion, students are pointed to specific videos based on their areas of weakness. There are also detailed video solutions for each practice problem.
4. **Interactive Algebra Wall:** Students can ask questions 24/7 and receive answers from peers and teachers. Study Experts monitor the interactions in real time, answering questions and reading every thread to ensure the accuracy of peer replies. Students feel free to ask even the simplest questions. The discussions they spark and the answers they elicit are simultaneously individualized yet universal.
5. **Pre-Algebra Skills:** Many students struggle with algebra because they are missing a solid foundation of pre-algebra skills. **ALGEBRA NATION** offers a series of videos that review fundamental skills like changing improper fractions to mixed numbers and performing arithmetic with fractions.
6. **Teacher Resources:** All **ALGEBRA NATION** videos and study guides can be used in the classroom! Teachers can print out the study guides and/or show videos in class to supplement lessons or for the use of substitute teachers.
7. **Algebra Nation Incentives:** Students receive Karma Points for answering peers' questions on the Algebra Wall. The answer-givers sharpen their knowledge, as well. By helping others, they perform better on the End-of-Course exam. UF and Study Edge award incentive prizes to teachers and students alike. The student who earns the most Karma Points in the months of February, March, and April will each receive an iPad! The first 75 classrooms to reach 10,000 Karma Points will get a \$75 pizza party! And the teacher who participates the most by incorporating **ALGEBRA NATION** in the classroom and encouraging students to use it outside the classroom will win a Caribbean cruise for two!

Teachers can choose to be as involved as they like in Algebra Nation.

The three levels of teacher involvement are described below:

Level 1: Basic Awareness	Level 2: Quick Start Kit	Level 3: Classroom Visit
<p>Let your students and parents know about Algebra Nation by directing them to our website:</p> <p>www.AlgebraNation.com</p> <p>Send home (printed or via email) the Algebra Nation-provided parent and student handouts. These handouts explain the FREE resource and how to access all the tools available to parents and students. Note that these two handouts are on the website and are also attached to this document.</p>	<p>Let your students and parents know about Algebra Nation and distribute handouts as described in Level 1. Also:</p> <p>Algebra Nation provides a quick start kit, mailed directly to your school at no cost to you or your school. The quick start kit includes all the handouts you need for your class and a multimedia PowerPoint presentation that guides your students through the resource and shows them how to get started.</p> <p>We also include some special Algebra Nation treats so you can use these as prizes for your class!</p>	<p>Level 3 teachers (we hope every teacher chooses this level!) receive the quick start kit as described in Level 2.</p> <p>In addition, a member of the Algebra Nation team will come into your class to introduce Algebra Nation and teach a mini lesson with Algebra Nation resources. These visits, just like all Algebra Nation resources, are completely free.</p> <p>The Algebra Nation team member will be on hand to show students exactly how to use the resource and help students get started.</p>

For more information and to get started, please go to AlgebraNation.com and click 'Join Us'

You will be contacted within 2 business days. We have a dedicated staff available to answer questions through email and phone. Contact us at Help@AlgebraNation.com or (888) 97-STUDY.