

***What is my child supposed to learn
in Prep For College Algebra?***

The standards of success should be clear to every student, parent, and teacher. Many teachers, parents, and community leaders have contributed to the creation of standards for mathematics and language arts to be used across the United States beginning in 2009. These standards raise and clarify expectations for each grade level.

Look at the standards online for any grade at:

WWW.CORESTANDARDS.ORG/THE-STANDARDS/MATHEMATICS

CLASS NOTES

Last quarter, students began reviewing core math skills required for college mathematics. One of the main goals for Prep For College Algebra students is to attain ACT scores that allow entrance into any college or technical school. The same mathematics skills required on the ACT are also required on other entrance exams for various apprenticeships, military service, or other tests such as the SAT or Compass test. All high school graduates should have the fundamental mathematics skills for success in continuing education as well as career opportunities.

Learning Targets for the Week

- Review: I can perform operations with whole numbers.
- Review: I can multiply and divide fractions.
- Review: I can use fractions, decimals, and percents interchangeably.
- Review: I can solve linear equations in one variable.
- Review: I can solve problems involving averages, probability, percentages, and fractions.
- I can evaluate or simplify exponential expressions.
- I can classify numbers as even, odd, prime, or composite.
- I can evaluate factorials, absolute value expressions, square roots, and irrational numbers.

Learning Check This Friday!

Quiz topics this week include the following textbook lessons:

Prealgebra Skill Builder One pg. 80-84

Prealgebra Skill Builder Two pg. 85-91

Prealgebra Skill Builder Three pg. 92-97

ACT Test Info

Students can register to take the ACT test on Saturdays at many testing sites in the region. Go online to www.actstudent.org to register. Upcoming test dates include:

October 22, 2011

December 10, 2011

February 11, 2012

April 14, 2012

June 9, 2012