

# Helping things add up

At KnowledgePoints, we make learning math interesting, engaging and FUN!

The KnowledgePoints **Basic Math Program** helps students learn basic math skills in three areas of instruction: basic math facts, computation, and concepts & applications. The **Basic Math Program** encourages students to communicate in mathematical terms in all areas of instruction. Mastering these skills provides students with the math foundation they need for advancement to higher level math classes.



In **Basic Math Facts**, students learn and master basic single digit operations in addition, subtraction, multiplication and division. Our tutors provide the math help your child needs to develop accuracy and speed, which translates into confidence and success. Having acquired the basic math skills, the student moves on with confidence to complex math operations.

In **Computation**, students learn core computation skills in whole number operations, fractions, decimals, and at some levels, integers, percentages, and pre-algebraic expressions. Success in these areas leads to future success in more advanced levels of math.

In **Concepts & Applications**, the student becomes familiar with concept formation, reasoning, and problem solving. The specific math skills include: numeration, fraction concepts, decimal concepts, estimating, basic measurement concepts, geometry measurement concepts, problem solving, exponents, graphics, probability and statistics, and ratios, to name a few.

## The Basic Math Program features:

- ★ Diagnostic assessment with prescriptive process
- ★ An individualized program
- ★ 3:1 student/teacher ratio
- ★ A nationally renowned curriculum
- ★ Building foundational algebra skills
- ★ College readiness
- ★ Skills mastery
- ★ Caring/trained/motivating instructors
- ★ Confidence building
- ★ Building relationships and fostering communication with students, parents, and teachers

**KnowledgePoints**<sup>®</sup>  
*Affordable Tutoring Proven Results*

[www.knowledgepoints.com](http://www.knowledgepoints.com)

Math