















# MATH











APPLICATION					
Title	Icon	Description	Device	Cost	Grade
Freddy Fraction		Use Freddy, an alien, to determine the equivalence among fractions, decimals, and percents.	Both	Free	3 <sup>rd</sup> grade +
Solver		Translates written word problems into math problems.	Both	\$3.99 - \$5.99	Elementary +
TanZen		Choose one of the 45 puzzles, and try to fit all seven shapes in the shaded area to complete the level. Puzzles range in difficulty from easy to hard, and a full tutorial is included for new users	Both	Free - \$2.99	All Ages
Secret Numbers		Enter your guess for what you think the secret number might be. The device will tell you whether your guess is larger or smaller than the secret number.	Both	\$0.99	All Ages
Motion Math		Follow a star that has fallen from space, and must bound back up, up, up to its home in the stars. Moving fractions to their correct place on the number line is the only way to return.	Both	\$0.99	Elementary +





CALCULATOR					
Title	Icon	Description	Device	Cost	Grade
Free Equation Genius		It supports the following: 1st degree equations ( $ax + b = c$ ), Quadratic (2nd degree) equations ( $ax^2 + bx + c = 0$ ), Cubic (3rd degree) equations ( $ax^3 + bx^2 + cx + d = 0$ ), System of two unknowns (2 variables), and System of three unknowns (3 variables).	Both	Free	8 <sup>th</sup> grade +
Free Graphing Calculator		It can make a table of the values of any function. Currently includes algebra, differential and integral calculus, geometry, trigonometry, vectors, vector calculus, and classical mechanics.	Both	Free	Middle – High School
Jumbo Calculator		Can add, subtract, multiply, divide, square and square-roots with large button.	iPad	Free	All Ages
KidCalc Calculator for Children		Teaches number recognition and math using artwork, animation and voice-overs. As operations are entered, it animates the operation along with voice-overs by a child reading the equation.	iTouch	\$0.99	Preschool – Elementary
MyCalculatorPro (graphing)		An innovative 2D and 3D graphing calculator featuring One Touch Graphing™ and an innovative memory system to store and recall answers.	Both	\$4.99	Middle – High School
NoteCalc		Get the complete calculation formula just in the way you would write it on a notepad with this app. You can alter any values or functions in your calculation at any time.	Both	\$1.99	High School
QuickGraph		A powerful, high quality, graphic calculator that takes full advantage of the multitouch display and the powerful graphic capabilities in 2D and 3D.	Both	Free	Middle – High School
Touch Calc		This scientific calculator offers all the basic calculator functions. Includes a scientific mode, a statistical mode, and a bit/integer mode.	Both	Free	Middle – High School
First Calculator		First Calculator is a talking calculator for kids. It is designed to be very simple and basic – taking away the complexity and maximizing the space for buttons and display.	Both	\$0.99	Preschool – Elementary

# MATH







DRILL AND PRACTICE					
Title	Icon	Description	Device	Cost	Grade
<b>Baseball Multiplication 1-6 Facts</b>		Offers a quick and easy way to practice and reinforce basic multiplication facts (1–6).	<b>Both</b>	\$1.99	Elementary +
<b>Basic Math</b>		Designed exercises have varying levels of difficulty and cover addition, subtraction, multiplication and division. A timer can be added if students want to play against the clock.	<b>Both</b>	Free - \$0.99	Under Age 12
<b>Beat the Computer</b>		Offers a quick and easy way to practice and reinforce basic multiplication facts (0–10).	<b>Both</b>	\$1.99	Elementary +
<b>CloudMath</b>		Practice adding, subtracting, multiplying, and dividing with a timer, levels of difficulty, and solution choices.	<b>Both</b>	Free - \$0.99	K – 4 <sup>th</sup> grade
<b>Equation</b>		Equation is an incredibly fast and easy tool to solve Quadratic Equations. You input your numbers and instantaneously get solution in Fractions, Decimals and with Graphic	<b>Both</b>	\$0.99	8 <sup>th</sup> grade +
<b>FlashtoPass</b>		An easy-to-use, elegant program designed to facilitate mastering the basic math facts learned in Elementary School.	<b>Both</b>	Free - \$0.99	K – 6 <sup>th</sup> Grade
<b>Fraction Math</b>		Used to teach and study fractions by solving addition, subtraction, division, and multiplication problems step by step.	<b>Both</b>	\$3.99	Upper Elementary +
<b>iFlash Cards Multiplication</b>		Multiplication flash cards is a quick learning tool for students to master multiplication from 0 to 12.	<b>Both</b>	\$0.99	3 <sup>rd</sup> – 6 <sup>th</sup> grade
<b>Long Division</b>		Allows the user to solve a long division problem step by step and animates all the steps. In the steps the user will divide, multiply or subtract. The correct answer will fly to the right place.	<b>Both</b>	\$3.99	Elementary – Middle School
<b>Long Multiplication</b>		Allows the user to solve a long multiplication problem step by step and animates all the steps. In the steps the user will multiply or add. The correct answer will fly to the right place.	<b>Both</b>	\$3.99	Elementary – Middle School
<b>Math Drills</b>		Graphically rich and fun environment allows up to 10 students to learn basic math skills in addition, subtraction, multiplication and division.	<b>Both</b>	Free - \$1.99	Elementary +
<b>Math Flash Cards</b>		This classic math drill application uses the time proven method to memorize and improve recall of arithmetic.	<b>Both</b>	\$0.99	Elementary
<b>Math Magic</b>		Adding, subtracting, multiplying, and dividing with visual supports, solution choices, reinforcers, and rewards.	<b>Both</b>	\$0.99	Elementary
<b>Math Play</b>		Math Flash Cards for practice or to play as a game.	<b>Both</b>	Free	Elementary +
<b>MathApp</b>		Helps your child to memorize times table with more fun and challenging way by providing interactive, game-like environment.	<b>Both</b>	\$0.99	Elementary +
<b>Mathboard</b>		Random problem generation. Number ranges are configurable from -1000 to 1000. Addition, Subtraction, Multiplication, Division, Squares, Cubes and Square Roots.	<b>iPad</b>	\$2.99	K -5 <sup>th</sup> grades
<b>MathTappers: Final Sums</b>		Designed to help students master their basic addition and subtraction facts.	<b>Both</b>	Free	Elementary +






# MATH

DRILL AND PRACTICE					
Title	Icon	Description	Device	Cost	Grade
<b>MathTappers: Estimate Fractions</b>		Designed to help learners to build their intuitive understanding of fractions by helping them to relate fractions to the nearest half and then to extend their understanding by challenging them to use fraction estimates in addition and subtraction problems.	<b>Both</b>	Free	Elementary +
<b>MathTappers: Multiples</b>		Designed first to help learners to make sense of multiplication and division with whole numbers, and then to support them in developing fluency while maintaining accuracy.	<b>Both</b>	Free	Elementary +
<b>Name that Number</b>		Offers a fun and easy way to practice computation and order of operations.	<b>Both</b>	\$1.99	Elementary +
<b>Numerate: Count, Add, &amp; Subtract</b>		Learn how to recognize numbers (1-20) and explore simple addition and subtraction with interactive calculations.	<b>iPad</b>	\$0.99	Preschool – Elementary
<b>Pad Math</b>		Your child will learn in school to master the tricky long division and multi-digit multiplication, addition and subtraction math questions. Make learning and practicing fun and easy.	<b>iPad</b>	\$0.99	Elementary – Middle
<b>Pop Math</b>		In adding, subtracting, multiplying, and dividing, pop pairs of bubbles that match the equation with the solution.	<b>Both</b>	\$0.99	Elementary
<b>Times Tables</b>		Overview of features: - timed quizzes – high scores - multiple levels of difficulty - progress tracking - competitions with friends and family	<b>Both</b>	\$0.99	Elementary – Middle School
<b>Top-It Addition</b>		McGraw-Hill's Addition Top-It game offers a quick and easy way to practice and reinforce basic addition facts (0–10) and number comparisons.	<b>Both</b>	\$1.99	Elementary +
<b>Top-It Subtraction</b>		The Subtraction Top-It game by McGraw-Hill offers a quick and easy way to practice and reinforce 2-digit subtraction computation and number comparisons.	<b>Both</b>	\$1.99	Elementary +
<b>Tric-Trac</b>		The object is to try flipping up all nine number tiles, labeled 1 through 9, by using the sum of a roll of two dice.	<b>Both</b>	\$0.99	Elementary +

MEASUREMENT, TIME, MONEY					
Title	Icon	Description	Device	Cost	Grade
<b>Coin Math</b>		It can be used for learning to identify and count coins, and learning to make change. It can also be used to learn or reinforce counting by 5's, 10's and 25's.	<b>Both</b>	Free - \$1.99	Elementary +
<b>Counting Bills &amp; Coins</b>		Lets you practice identifying and solving math problems with money. Count, match, and make change with coins up to quarters and bills up to \$20. Practice money skills in five unique activities:	<b>Both</b>	Free	Elementary +
<b>Kid Kloc</b>		Segregates the hour and minute components of time and creates a simple visual link between the numbers and the hands through size and color.	<b>Both</b>	\$0.99	Elementary
<b>Making Change</b>		Great application for children to learn how to make change. This is great addition and subtraction application and allows children to learn about money!	<b>Both</b>	\$0.99	All Ages

# MATH

MEASUREMENT, TIME, MONEY					
Title	Icon	Description	Device	Cost	Grade
MathTappers: ClockMaster		Designed to help a child explore the relationship between the hour hand and minutes, to discover that the minutes 'roll over' at 59-00, and to extend their understanding of clock language such as quarter-after.	iTouch	Free	Elementary +
Money		Money teaches kids to learn how to count with money, by providing practice problems for them to work with.	Both	\$0.99	All Ages
Number Line		This app will help your students learn about fractions, decimals, percentages and their equivalents.	iTouch	Free	3 <sup>rd</sup> grade +
Pocket Change		An excellent tool for learning how to count change with sound. The voice tells children when they have selected or not selected the correct answer and how much change they have counted.	iTouch	\$0.99	Elementary
Telling Time		An excellent way to learn how to tell time. There are 3 levels of difficulty. All children enjoy playing this app.	iTouch	\$0.99	Elementary
Units		This handy utility is a unit of measurement converter. You can convert area, currency, energy, temperature, time, length, weight, speed, and pressure quickly and easily.	iTouch	Free	Upper Elementary +

REFERENCE					
Title	Icon	Description	Device	Cost	Grade
iFormulas		Contains over 330 formulas, definitions, laws and properties. Great quick reference guide for secondary level Math classes. Algebra, Geometry, Calculus and Trigonometry are all covered by iFormulas.	Both	Free	Middle to High School
Math Ref		This app gives you just a sample (over 600) of the many (over 1,300) helpful formulas, figures, tips, and examples that are included in the full version of Math Ref.	Both	Free - \$0.99	Middle - High School
Math Tutor		Practice addition, multiplication, subtraction or division skills. There are six levels of difficulty for each skill.	Both	Free - \$0.99	Middle - High School
My Tutor Calculus		Contains 25 lessons for Calculus, ensuring to cover every topic needed to pass a Calculus 1 course, AP Calculus Exam, or to be used as an excellent self-study guide.	Both	\$2.99	High School
Pre-Algebra Guide		This is guide to well over 325 rules, definitions and examples, including number line, integers, rational numbers, scientific notation, median, like terms, equations. Step-by-step through the basic building blocks of Algebra.	Both	\$1.99	Middle - High School