

## MATHEMATICS WEBSITES

**\*\*\* Make sure you are connected to the internet. Press CTRL and Enter while hovering over the heading. An online window will open that takes you to the website.\*\*\***

### [A+ Math](#)

Visit the game room and play exciting games like Matho and Concentration. Test your math skills with flashcards. A homework helper, too....

### [The Abacus](#)

Requires Java to operate the online abacus, but has links and information useful to students and teachers

### [Ask Dr. Math](#)

Elementary - college archives of questions already asked and answered or email Dr. Math with a question of your own

### [ChangeMaker: The Cash Register Game](#)

Never get short-changed. All you do is figure out how many of each bill or coin that you expect to get back when you pay for something.

### [Chaos in the Classroom](#)

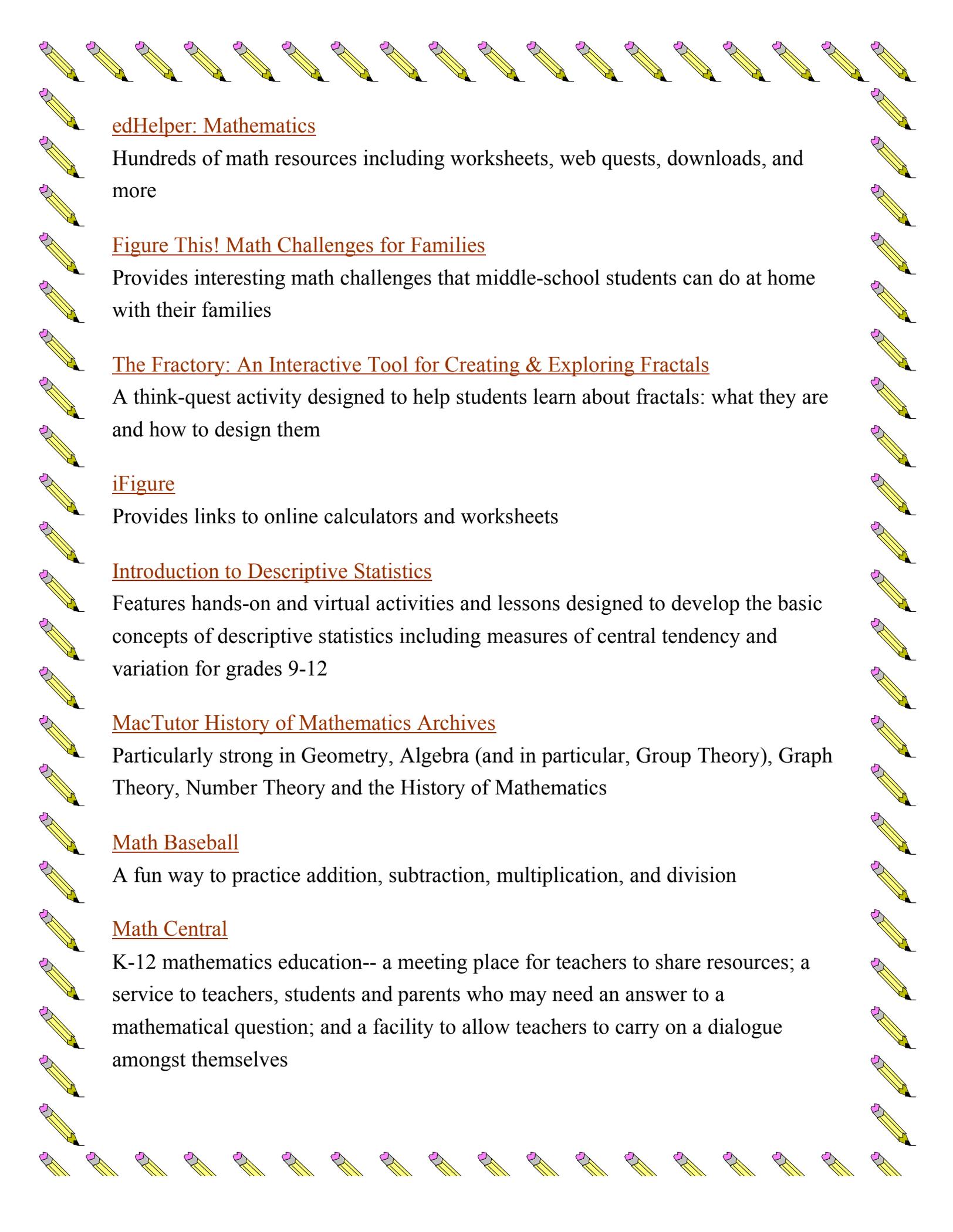
Ways to teach fractals and chaos theory using hands on and classroom game approaches

### [CoolMath](#)

An amusement park of mathematics -- tessellations, fractal gallery, puzzles and problems, fun with numbers, student pages, cool math links

### [Dave's Math Tables](#)

Complete set of tables for every math discipline



[edHelper: Mathematics](#)

Hundreds of math resources including worksheets, web quests, downloads, and more

[Figure This! Math Challenges for Families](#)

Provides interesting math challenges that middle-school students can do at home with their families

[The Fractory: An Interactive Tool for Creating & Exploring Fractals](#)

A think-quest activity designed to help students learn about fractals: what they are and how to design them

[iFigure](#)

Provides links to online calculators and worksheets

[Introduction to Descriptive Statistics](#)

Features hands-on and virtual activities and lessons designed to develop the basic concepts of descriptive statistics including measures of central tendency and variation for grades 9-12

[MacTutor History of Mathematics Archives](#)

Particularly strong in Geometry, Algebra (and in particular, Group Theory), Graph Theory, Number Theory and the History of Mathematics

[Math Baseball](#)

A fun way to practice addition, subtraction, multiplication, and division

[Math Central](#)

K-12 mathematics education-- a meeting place for teachers to share resources; a service to teachers, students and parents who may need an answer to a mathematical question; and a facility to allow teachers to carry on a dialogue amongst themselves



[The Math Forum Internet Mathematics Library](#)

A center for teachers, students, researchers, parents, educators, citizens at all levels who have an interest in mathematics education

[Math Goodies](#)

A free educational web site featuring interactive math lessons, homework help, worksheets, puzzles, message boards, and more

[Mathematicians of the 17th and 18th Centuries](#)

Accounts of the lives and works of seventeenth and eighteenth century mathematicians (and some other scientists)

[Mathline \(PBS\)](#)

Telecommunications-based teacher professional-development service designed to help the nation reach its goals in mathematics education and achievement

[MathMagic](#)

Telecommunications project - posts challenges in each of four categories (k-3, 4-6, 7-9 and 10-12) to trigger each registered team to pair up with another team and engage in a problem-solving dialog and post the answer. Registration is free.

[MathNerds](#)

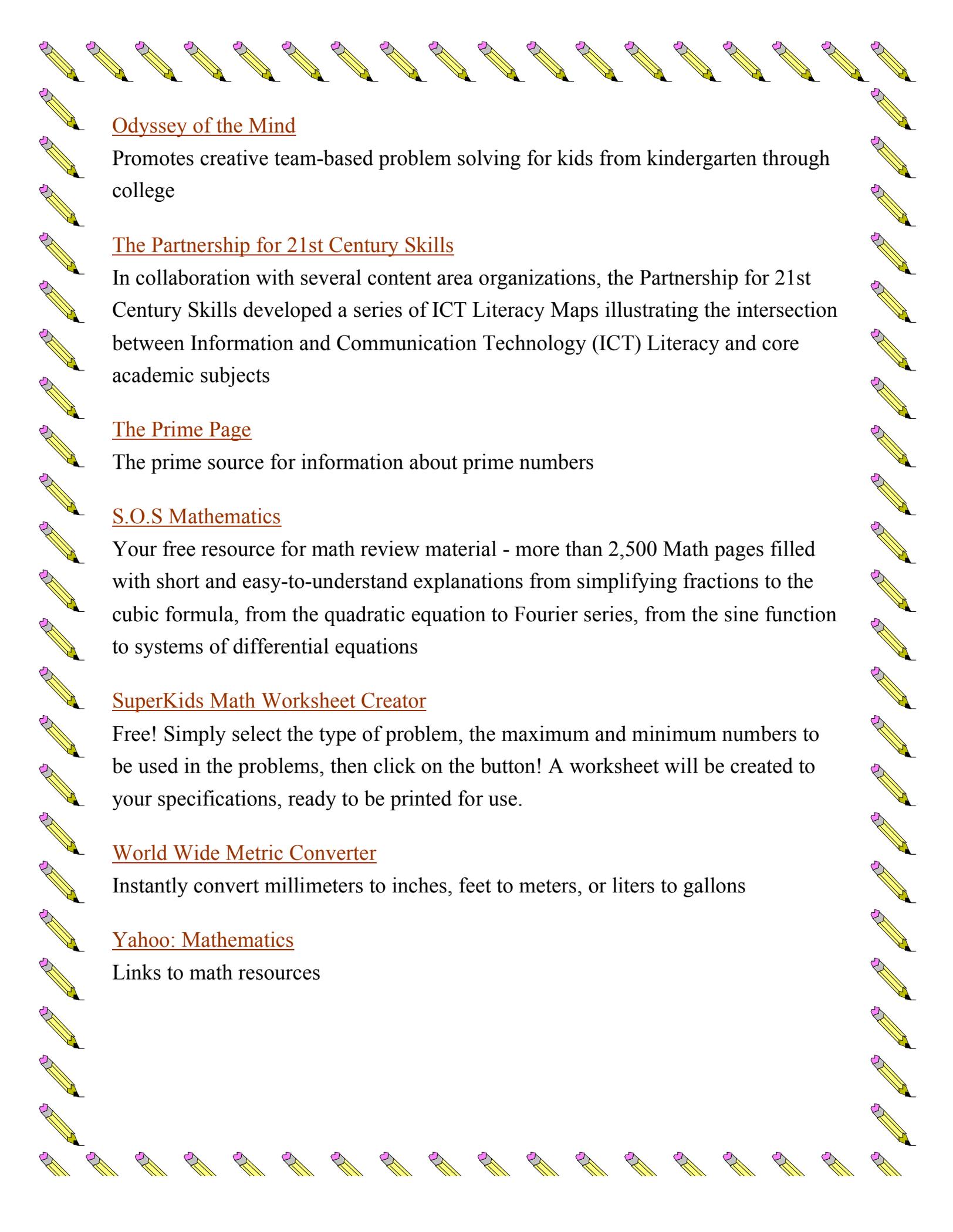
Provides free, discovery-based, mathematical guidance via an international, volunteer network of mathematicians

[Multiplication.com](#)

Contains the techniques, tips, activities and secrets used by master teachers

[National Library of Virtual Manipulatives](#)

Manipulatives for every area of math, grades pre-K - 12.



[Odyssey of the Mind](#)

Promotes creative team-based problem solving for kids from kindergarten through college

[The Partnership for 21st Century Skills](#)

In collaboration with several content area organizations, the Partnership for 21st Century Skills developed a series of ICT Literacy Maps illustrating the intersection between Information and Communication Technology (ICT) Literacy and core academic subjects

[The Prime Page](#)

The prime source for information about prime numbers

[S.O.S Mathematics](#)

Your free resource for math review material - more than 2,500 Math pages filled with short and easy-to-understand explanations from simplifying fractions to the cubic formula, from the quadratic equation to Fourier series, from the sine function to systems of differential equations

[SuperKids Math Worksheet Creator](#)

Free! Simply select the type of problem, the maximum and minimum numbers to be used in the problems, then click on the button! A worksheet will be created to your specifications, ready to be printed for use.

[World Wide Metric Converter](#)

Instantly convert millimeters to inches, feet to meters, or liters to gallons

[Yahoo: Mathematics](#)

Links to math resources