



# Microsoft<sup>®</sup> Mathematics for teachers

Now math and science teachers have a helpful, powerful way to introduce math concepts to their students. This free software application with its powerful math engine can serve in helping to visualize math theories, foster understanding, and help improve students' performance.



## FREE DOWNLOAD

Microsoft Mathematics is available as a download for PCs. This easy-to-use application offers a robust collection of tools designed to help teachers introduce and convey math and science concepts to their classes.

## LESS FRUSTRATION

Universally, mathematics is a major source of frustration for students. Teachers often find it challenging to keep all their students at the same pace when learning new math concepts. Microsoft Mathematics can help students visualize problems and provide extra help when they are reviewing math concepts on their own.

## GRAPHING CALCULATOR INCLUDED

Microsoft Mathematics has a powerful graphing calculator built in. That saves each student the cost of buying a graphing calculator and assures that they all have access to the same necessary tools.

## NEW MATH ENGINE

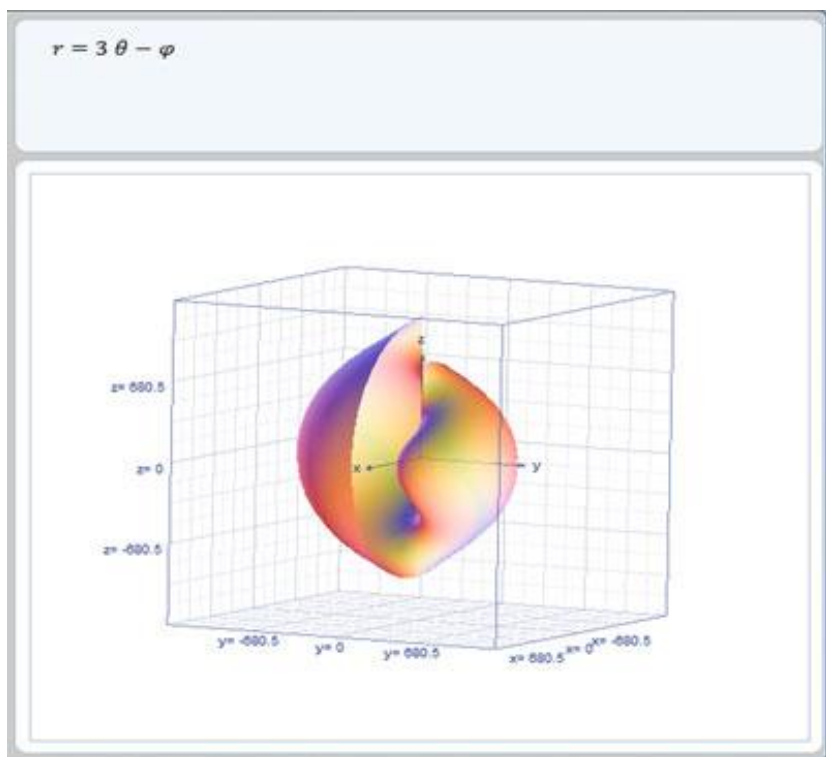
Microsoft Mathematics uses an improved Computer Algebra System (CAS) to help teachers share and solve more complex equations and functions. It's capable of handling subjects including pre-algebra, algebra, trigonometry, calculus, physics and chemistry.

## FRIENDLY AND FAMILIAR

If you already use Microsoft<sup>®</sup> Office applications such as Word and Excel<sup>®</sup>, you will find the applications easy to use. Microsoft Mathematics uses the friendly Office-like ribbon interface to organize and group the application's features and commands.

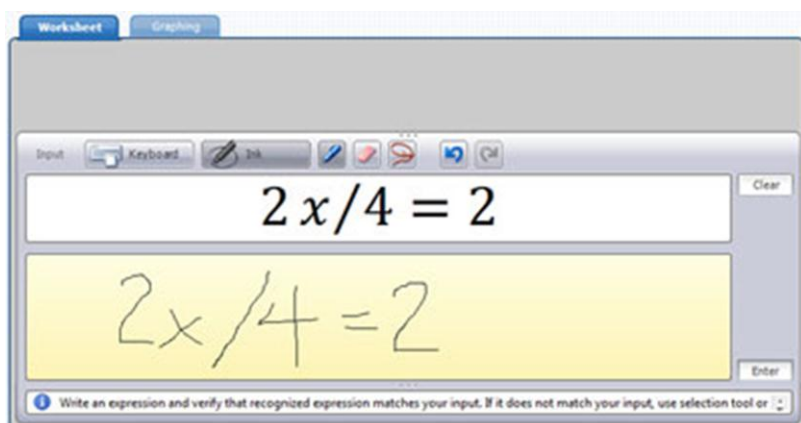
## 2D AND 3D GRAPHING MADE EASIER

Today's students are more visually minded. Microsoft Mathematics provides dynamic visualization of problems with 2D and 3D graphing functions. Students can see and better grasp the solution to the problem.



## IMPROVED INK HANDWRITING SUPPORT

Microsoft Mathematics 4.0 works with tablet and ultra-mobile PCs. Teachers and students can write mathematical equations using Ink and the program will recognize them.



## STEP-BY-STEP UNDERSTANDING

With its step-by-step features to problem solving, Microsoft Mathematics shows the journey to the math solution, not just the destination. For teachers, it's like having a math tutor available to their students when they get stuck on a problem. The step-by-step feature can help students improve their understanding of formulas and concepts as they do their homework.

Microsoft Mathematics is designed for subjects such as:

- Pre-algebra
- Algebra
- Trigonometry
- Calculus
- Physics
- Chemistry

To learn more, go to <http://www.microsoft.com/mathematics>