

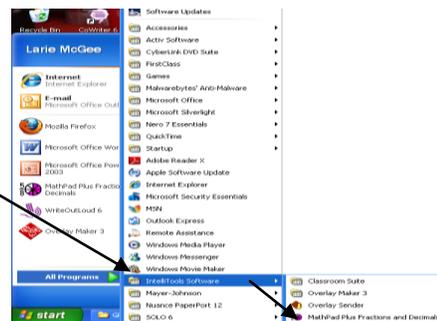
Intellitools MathPad Plus

Quick Start to MathPad Plus

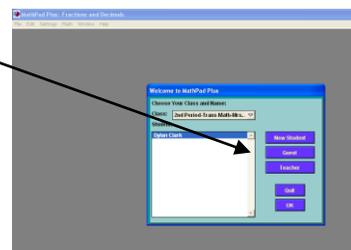
- Open MathPad Plus from start menu



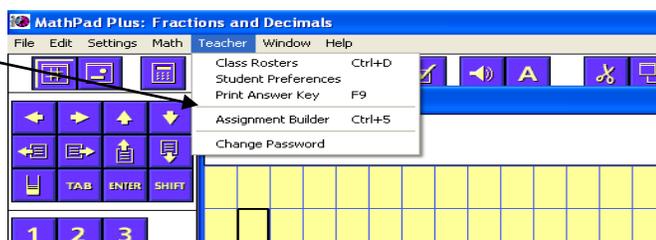
or from programs,
Intellitools Software



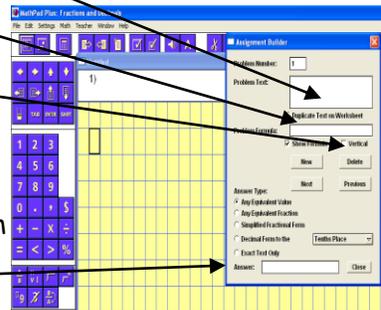
- This screen appears. Choose New Student, student's name, or Teacher. If you choose teacher, the password is teacher. As a teacher, you can develop assignments for the student. As the student, he/she can type in the problems independently.



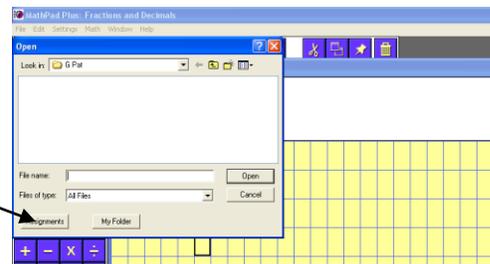
- Click on teacher, then click on Assignment Builder. This allows you to type in assignments for the student.



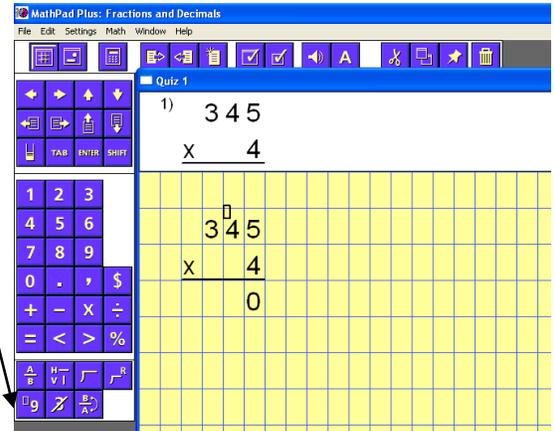
- Click on Problem Text if you want to type in a word problem or if you have more than a number problem to type in.
- Click in box Problem Formula, type problem here.
- To put problem in vertical position rather than horizontal, Check the vertical box under Problem Formula.
- Click New to type in next problem.
- Answers may be typed in at the bottom Answer box if it is a word problem or a different answer than the computed answer. The program will automatically compute the problem you typed in. You can see the answer if you click new and then click previous.



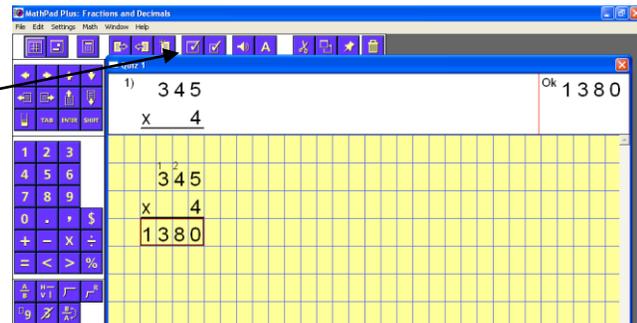
- Click close and save 'quiz'. I usually save to Assignments. So when you go to File, Open, this screen appears. I choose Assignments at bottom and make new folders for each student. There are also predesigned fraction and decimal documents in the assignments tab.



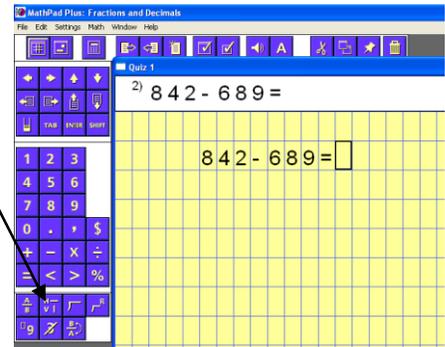
- Now working the problem. This program allows the student to work in a right to left direction like you need for math. For multiplication or addition, when you need to 'carry' or regroup, click on the regroup button. The program automatically moves the cursor where you need to type the next number.



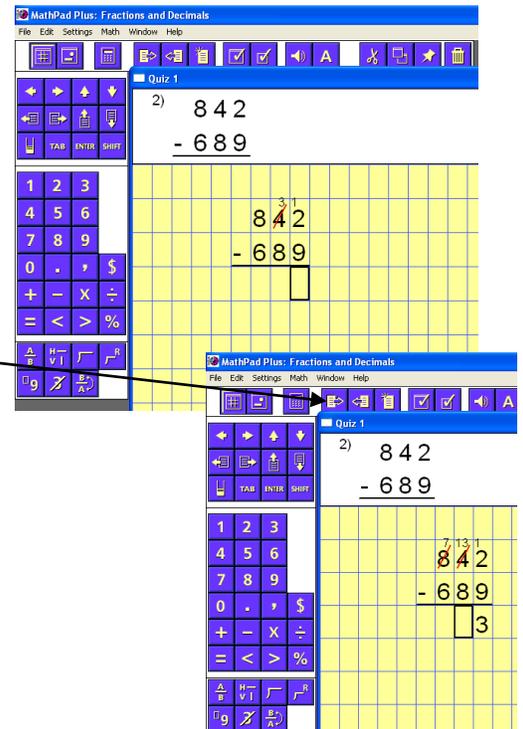
- When the problem is complete, click somewhere on the problem, then click on the check work button. This is immediately rewarding for the students. The answer is given in the right corner if correct with and ok.



- If you type a problem horizontally, just click on H/V button to adjust to vertical.



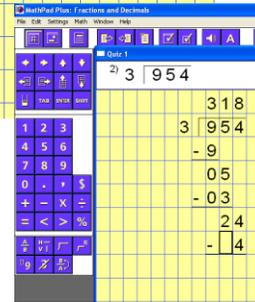
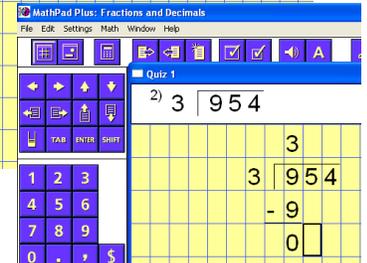
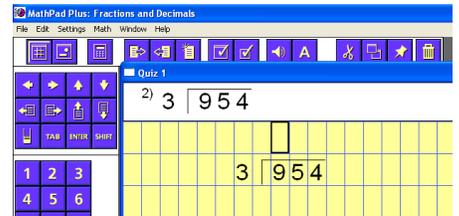
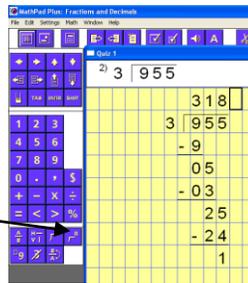
- For subtraction with regrouping, click on the square below first digits on right. To regroup, click on the regroup button. This puts a little box over the 2nd digit at top. Reduce that number and type in little box. Program will automatically cross out that 2nd digit and move over to the right with a little box to add the 1 for regrouping. Once the 1 is inserted the typing box will move down to insert answer. Continue this pattern until answer is complete. Check work. Then click on next problem button.



- For division, to get a division sign you must press (on computer) Function key (Fn) and zero key (/) to insert a division sign when typing into the assignment builder or on a blank page. The other option on the blank page is to click on the division sign.

- For division, type problem in and place vertically by clicking Vertical button. Type answer into box as it moves through the division problem. Bring down the next number. Fill any boxes with 0 if there is not an answer.

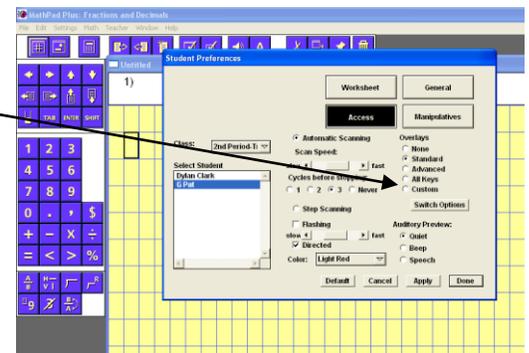
- If there is a remainder, the answer box will jump back to the top after you type in the last number. Click on remainder button and fill in the remainder at the top. Check work.



*Additional features such as the fractions and decimals are what make MathPad Plus different from MathPad. This version can be used throughout middle and high school to some degree.

*There are standard overlays that come with this program, but you can also attach a custom overlay to the student's profile/preferences.

- This page is in the Teacher sign in. Click on Teacher, Student Preferences, Access, Overlays, Custom, Open File to the custom overlay. Additional adjustments can be made on a student by student basis in this location.



*Tips---When using MathPad Plus, use a larger font like 24 font when student is working, but when you are ready to print change the font to 12 or 14 maximum to get all the information on the page and to not waste paper. Printing from the larger print can be discouraging as you do not get all the work on the page.

NOTES: