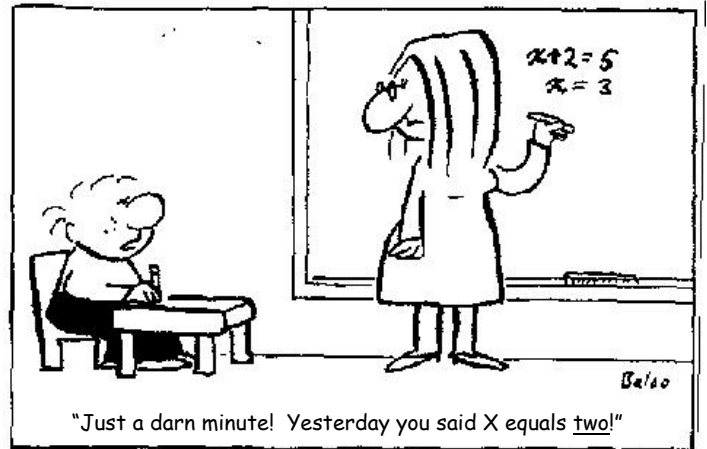


Succeeding in Math Class

What You Can Do *In* Class to Be Successful

- Sit near the front
- Attend class
- Take good notes; write down examples
- Ask questions
- Get to know other students
- Arrive early and preview material
- Stay and review if class ends early
- Attend optional/review classes
- Listen to questions other students ask
- Review assignments and tests to understand why you got problems wrong



What You Can Do *Outside* of Class to Be Successful

- Have appropriate tools – calculator, graph paper, etc.
- Practice basic facts if necessary (addition, subtraction, multiplication, division facts)
- Organize your materials
- Read text and work sample problems before class
- Do homework ASAP after class (even if you do just a few problems right away and do the rest later)
- Review before class
- Don't be afraid to write in your book

Doing Math Homework

- Practice working problems without looking at the solution. If you have to look at the solution, work additional problems
- Write down each step
- Don't erase if you go down a wrong path, cross it out so you and your teacher or tutor can look at it if necessary to help you understand
- Follow the method taught by your instructor or book
- Don't save all your homework for evenings, which may be your lowest energy time
- Don't procrastinate. Once you sit down to do your homework, get busy!
- If you get stuck, try writing down what you *do* know
- Try creating a model ($\frac{3}{4} = 3 \div 4$ or $4 \div 3$?)
- Do your work in several short study sessions rather than one long one





Preparing for Math Tests

- Plan to get 100%
- Work problems from each section (middle to hard problems). Don't just *look* at the problems, work them out, re-work them, and then work extra problems
- Make a note card in advance, if allowed
- Save note cards from previous tests
- Add to the note card after the test, if necessary
- Understand the fight or flight response – relax!
- Check your answers
- Review the test when you get it back and understand your mistakes

Use Your Resources

- Your instructor – find his or her office *before* you need it
- Learning Center/Tutors
- ModuMath
- CD that came with your book, if applicable
- Form a study group with classmates
- Websites
- Library videos

DRABBLE By Kevin Fagan

