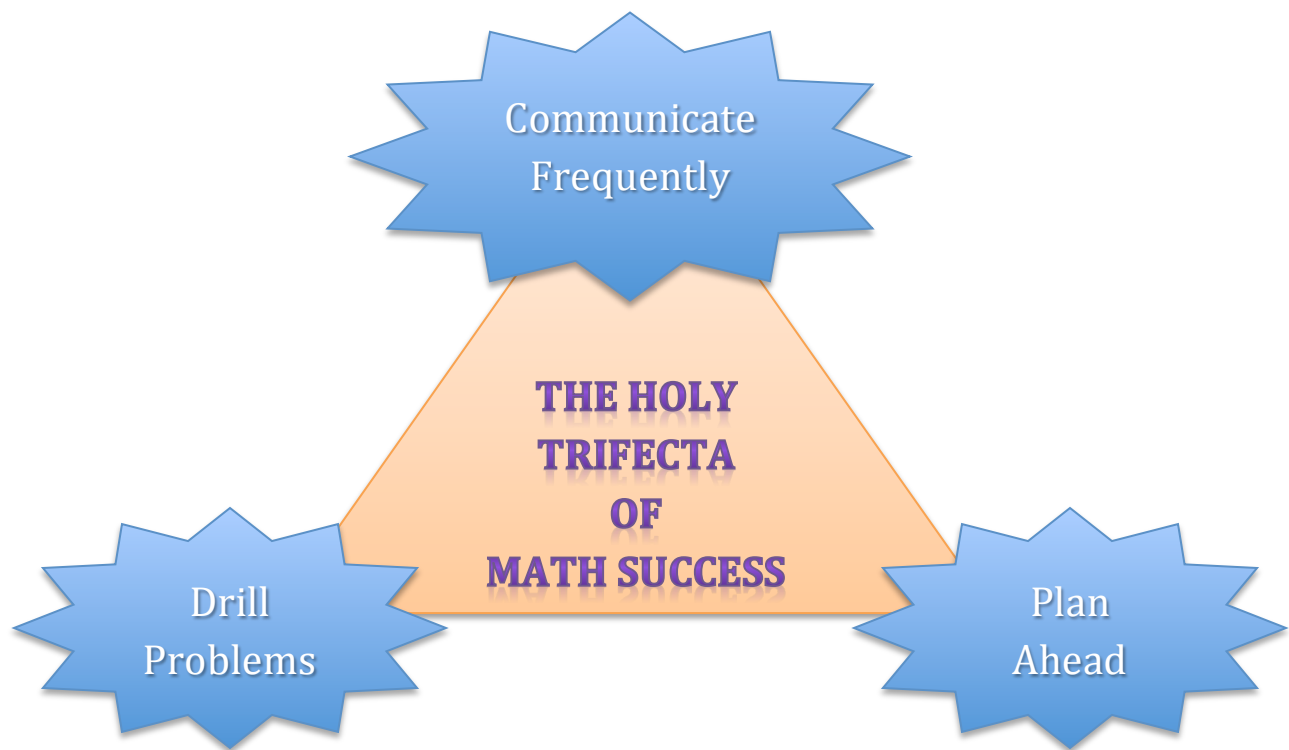


---

# SUCCESS PLAN

---

a guide to improving in math class



Complete this success plan  
in parts, in full, or multiple times in the semester!  
*You decide!*

Go to the Prof.'s website then do the checkboxes below.

[www.jdambroise.com/studyaids](http://www.jdambroise.com/studyaids)

### **START HERE: PLAN AHEAD & COMMUNICATE**

- ☐ Read through the “Study Tips For Everyone” links
- ☐ Watch the videos in “Fun & Informative Links” section
- ☐ Complete the Self-Assessment Quiz online
- ☐ Pick 2-3 new study strategies that you will try out over the next few weeks. Briefly summarize and email your response to the Prof. at [dambroisej@oldwestbury.edu](mailto:dambroisej@oldwestbury.edu).

### **NEXT STEP: DRILL BABY DRILL**

- ☐ Do you need to brush up on your Algebra & Trig? If yes,
  - ☐ Print out Paul's Algebra Cheat Sheet
  - ☐ Print out Paul's Trig Cheat Sheet
  - ☐ Study the other resources available too!Then take these Google Quizzes:
  - ☐ (1) Algebra & Trig Quiz
  - ☐ (2) More Algebra Quiz
  - ☐ (3) More Trig Quiz
- ☐ Do you need to brush up on some other topic such as limits, derivatives, integrals, or something else? If yes,
  - ☐ Revisit the “How to Make a Study Sheet” link.
  - ☐ Decide what type of study sheet you are making. Follow through with your plan. Optionally, email your study sheet to the Prof. for feedback.

## NEXT LEVEL: BEFORE & AFTER EVERY CLASS

- ☐ Before class **plan ahead:**
  - ☐ Check class calendar to see what is planned.
  - ☐ Read the planned sections and take bullet point notes, audio notes, and/or tablet/computer notes.
  - ☐ Make a list of your questions.
- ☐ After class **drill problems:**
  - ☐ Revisit pre-class questions and jot down insights and answers you discovered during class time.
  - ☐ Read the sections covered during class AGAIN and make a new list of deeper questions.
  - ☐ Find the Homework problems associated to the topic you covered in class that day. Drill homework problems and identify more of your questions!
- ☐ Before Homework is due **communicate:**

Meet the Prof.! Chat your peers! Get a tutor!

## NEXT NEXT LEVEL: EXAM PREP

- ☐ **Plan ahead:** Make an exam prep study sheet (revisit “How to Make a Study Sheet”). Optionally, email your sheet to the Prof. for feedback.
- ☐ **Drill problems:** Make a list of your personal weaknesses, seek out additional (unassigned!) problems in the book, and *test yourself with a blank sheet of paper* to simulate exam.
- ☐ **Communicate:**

Meet the Prof.! Chat your peers! Get a tutor!