## Lesson Work Before First Calculus Class

Unlike other classes, my Calculus class actually starts with the last third of pre-Calculus. Therefore, the student will start in that book (it's green, not black), on lessons 85 & 86.

If the first class is live, then before he attends class, he must

- For first class, student must use DIVE to study the Pre-calculus lessons 85 & 86 ahead of class.
- He must do practice problems for the lesson. Unlike previous math classes, Calculus has no special section in the HW called "Practice Problems." 

  Not to worry, I pick a couple of problems from the Problem Set and assign them as Practice Problems 

  Here are the practice problems for the first lesson:
  - o 85: 2, 10
  - 0 86: 7,9,11
- The parent should NOT grade these ahead of time or even help him to do them. We need to see what he understands and what he still needs to know.

If the first class is recorded,

- Then there's nothing to do ahead of time. There is no DIVE to watch.
- But while watching my recording, he will stop it when it gets to the PP and he will attempt them on his own. Then he restarts the lesson and checks his answer against what the teacher gives.
- If the class is recorded, then he emails the teacher his results.

I plan to do 1-2 lessons per class.

PLEASE NOTE WE FIRST COMPLETE THE PRE-CALCULUS BOOK, THEN GO INTO THE CALCULUS BOOK. LIKE PRE-CALCULUS, THE INTRODUCTION TO THE CALCULUS TEXT BOOK IT SAYS THIS IS A THREE-SEMESTER BOOK. I WILL NOT ATTEMPT TO COMPLETE THIS BOOK THIS YEAR. WE WILL ONLY COVER ABOUT THE FIRST THIRD OF CALCULUS.