

## Test Reflection

Your test reflection must include the following:

### A. Test Corrections

For each missed or skipped problem you must provide:

- 1) The correct solution.
- 2) Indicate in (1) above where you made your error or what you didn't know that would have helped you solve the problem.
- 3) A short description of the nature of your error (e.g. computational error, forgot a process/rule, lack of understanding, etc.)
- 4) Summarize the nature of your error.
  - Totally understood the calculus, but made a silly mistake (dropped a sign, bad arithmetic, forgot a rule, wrote something down wrong, etc.).
  - Understood the calculus, but killed by the algebra/trig/geometry. Include "couldn't translate the word problem into math" in this category.
  - Unclear on the calculus.

**Do not scribble your solutions on the test itself! Parts 1-4 above must be done on separate paper** and handed in. Alternatively, you can write up the corrections in your notebooks and hand in photocopies. If you choose this route, do not ask the office to make your photocopies - do that yourself.

**Part A should be hand-written (due to math notation) clearly and neatly. Part B must be typed.**

### B. Going Forward

Most of you are going to take more math classes, either here at RAHS, or as you move into college? Has your approach to how you study for math changed at all this year? If yes, how? If not, why not? Based on your experience in AP Calculus AB this year, are there changes you feel you need to make as you progress in your math work? For those of you going off to college, what changes do you anticipate making in your approach to studying for math?

### D. Review with Parent

After completing parts A-C above, sit down with at least one parent/guardian and go over Parts A-C. I'm not expecting your parent or guardian to understand the math, but you should have a good discussion about the nature of your errors and your study plan for the rest of the year. Consider this a mini-SLC for AP Calculus.

- 1) After reviewing with your parent or guardian, print the page below and have them sign and date the form.
- 2) Scan/photograph this page and insert it into your google document. The test reflection will not be accepted without this form filled-in and signed by the parent or guardian.
- 3) Share your google document with [Nikhil.Joshi@HighlineSchools.org](mailto:Nikhil.Joshi@HighlineSchools.org) and grant me at least commenting privileges.
- 4) Submit the test reflection via the Trello board before the due date.

## AP Calculus AB Test Reflection

Dear Parent or Guardian,

Thank you for reviewing your child's AP Calculus Test Reflection. Looking at the chapter test score should not be the end of student learning – reviewing work and the nature of errors is vital to preventing similar errors in the future. The test reflection is an opportunity for the student to assess their understanding and performance as a whole and plan for the future. It is also an opportunity for you to discuss your child's performance in the class and communicate your concerns, questions, and feedback to me as their teacher.

Please sign and date this form in the locations below and have your child staple it to the front of their test reflection. I will not accept the test reflection without this completed form.

Dear Parent - please use this space to ask questions, express any concerns, or provide feedback to Mr. Joshi.

Student Name (Printed): \_\_\_\_\_

Parent/Guardian Signature: \_\_\_\_\_

Date: \_\_\_\_\_