

# AP Calculus End of Year Reflection

Name: \_\_\_\_\_

What is Calculus? Give your own 1-sentence definition.

What would you say are the big ideas or essential things to understand about Calculus? Give a short explanation (1-3 sentences) for each one in a way that is accessible to a 9<sup>th</sup> or 10<sup>th</sup> grader. (Hint: what ideas are critical for understanding everything else? Which lessons provided the main idea or frame for the other ones?)

Big Idea	Explanation

Write a letter to a potential future AP Calculus student. What should they know coming into this class? What will help them be successful? What obstacles might they run into and how can they overcome them? What advice do you have for them?

Dear future AP Calculus student,