	Monday 12/11	Tuesday 12/12	Wednesday 12/13	Thursday 12/14	Friday 12/15
College Board Curriculum Framework Objectives:	*Find the maximum or minimum values of situational problems by optimization (2.3C3)*				
Before: **During:** **After:**	*Discuss Test/Exam *Optimization Problems 1-10	*Unit 4 Test (Derivatives, Theorems, Applications)	*Finish Optimization Problems (if needed) *Test Corrections (if time permits)	*Discuss topics that will be covered on Semester Exam. *(Calculus Exam is Monday, 12/18)*	*Class will not meet (exam schedule)
Desired Outcome:	Students will be able to solve optimization problems using derivatives.	Students will demonstrate their understanding of IVT, MVT, EVT, Tangent Line Approximations and Implicit Differentiation	Students will be able to solve optimization problems using derivatives.	Students will review topics that have been covered this semester (Limits, Derivatives and their appications)	
Formative/ Summative:	Student questioning throughout lesson	Test	Student questioning throughout lesson	n/a	
Critical Questions:	*Explain the steps in solving an optimization problem. What is an optimization problem? What are some key words that tell you to solve an optimization problem?*	*n/a*	*Explain the steps in solving an optimization problem. What is an optimization problem? What are some key words that tell you to solve an optimization problem?*	*n/a*	