

	<b>AP CALCULUS</b>	Instructor: Mr. Bergin
	CHAPTER 5:	Revised 1-4-12
	The Definite Integral	
<b>Section</b>		<b>Homework Problems</b>
5.1 Estimating with Finite Sums	Pgs. 263-269	Quick Review p.269 #1,2,5,6 pgs.270-273 #1-3,5,6,(9-11?),15?,16 #17,23,33,35,36
5.2 Definite Integral	Pgs. 274-281	Quick Review p.282 #1-10 pgs.282 #1-29,33-40,43-45,47-56
5.3 Definite Integrals and Antiderivatives	Pgs. 285-290	Quick Review p.290 #1-10 pgs.290-292 #1-6,11-28,31-36 #47-50 Quick Quiz p.290 #1-4
5.4 Fundamental Theorem of Calculus	Pgs. 294-302	Quick Review p.302 #1-10 pgs.302-304 #1-53,55,58,59 #67-70
5.5 Trapezoid Rule	Pgs. 306--311	Quick Review p.311 #1-10 pgs. 312-314 #1-10,12,33-35 Quick Quiz p.315 #1-4
	<b>Grey Book Problems</b>	<b>S1</b> #8,19,23,26,27,28,32,37,38 <b>S2</b> #1,6,18,28,41,42 <b>S3</b> #3,5,10,13,16,23,29,34,38,40 <b>S4</b> #9,15,18,19,23,33,39,45 <b>S5</b> #7,11,22,24,35,36,45 <b>S6</b> #2,14,17,19,25,27,29,36,38,41,43
	<b>2011 MC Pretest</b>	<b>#1-3,5-8,10-14,16-21,</b> <b>#24-28,76-82,84-92</b>
	<b>2013 MC Pretest</b>	<b>#1-3,5-14,16-21,24-28</b> <b>#76-82,84-86,88-90</b>
	Chapter 5 Review Exercises	pgs.315-318 #1-6,9,13-33,54,56 p.319 AP Exam Prep #58-60