

HOMEWORK ASSIGNMENTS

Date Due

4/7	<p>Study Misc 8: Limits, Continuity, Difference Quotients, and Derivatives Study Def/Thm-S2: 1 – 10 Pg. 25-34, AP Review Book, Exam II, Section I, Part A: 3, 20, 26 Pg. 49-58, AP Review Book, Exam III, Section I, Part A: 3, 5, 7 Pg. 35-41, AP Review Book, Exam II, Section I, Part B: 1, 4 Pg. 59-65, AP Review Book, Exam III, Section I, Part B: 2, 10 Pg. 70-72, AP Review Book, Exam III, Section II, Part B: 5</p>
4/9	<p>Study Misc 8: Tangent Lines Study Def/Thm-S2: 11 – 20 Pg. 1-10, AP Review Book, Exam I, Section I, Part A: 25 Pg. 25-34, AP Review Book, Exam II, Section I, Part A: 15, 21 Pg. 73-82, AP Review Book, Exam IV, Section I, Part A: 6, 7, 8 Pg. 35-41, AP Review Book, Exam II, Section I, Part B: 5 Pg. 59-65, AP Review Book, Exam III, Section I, Part B: 17 Pg. 83-89, AP Review Book, Exam IV, Section I, Part B: 8 Pg. 70-72, AP Review Book, Exam III, Section II, Part B: 6</p>
4/12	<p>Study Misc 8: Relating Derivatives to Graphs Study Def/Thm-S2: 21 – 30 Pg. 25-34, AP Review Book, Exam II, Section I, Part A: 4, 22 Pg. 49-58, AP Review Book, Exam III, Section I, Part A: 8, 22, 28 Pg. 73-82, AP Review Book, Exam IV, Section I, Part A: 23 Pg. 35-41, AP Review Book, Exam II, Section I, Part B: 13 Pg. 59-65, AP Review Book, Exam III, Section I, Part B: 5, 8 Pg. 46-48, AP Review Book, Exam II, Section II, Part B: 5</p>
4/13	<p>Study Def/Thm-S2: 31 – 40 Pg. 25-34, AP Review Book, Exam II, Section I, Part A: 6, 28 Pg. 49-58, AP Review Book, Exam III, Section I, Part A: 10, 18, 25 Pg. 73-82, AP Review Book, Exam IV, Section I, Part A: 10 Pg. 35-41, AP Review Book, Exam II, Section I, Part B: 16, 17 Pg. 59-65, AP Review Book, Exam III, Section I, Part B: 12 Pg. 91-93, AP Review Book, Exam IV, Section II, Part A: 2</p>

4/14		<p>Study Misc 8: Definite Integrals Study Def/Thm-S2: 41 – 50 Pg. 49-58, AP Review Book, Exam III, Section I, Part A: 26 Pg. 73-82, AP Review Book, Exam IV, Section I, Part A: 9, 22 Pg. 35-41, AP Review Book, Exam II, Section I, Part B: 7 Pg. 59-65, AP Review Book, Exam III, Section I, Part B: 3, 6, 11 Pg. 83-89, AP Review Book, Exam IV, Section I, Part B: 1, 12 Pg. 43-45, AP Review Book, Exam II, Section II, Part A: 3</p>
4/15		<p>Study Misc 5: Trigonometry Study Def/Thm-S2: 51 – 60 Pg. 25-34, AP Review Book, Exam II, Section I, Part A: 14, 27 Pg. 49-58, AP Review Book, Exam III, Section I, Part A: 12 Pg. 73-82, AP Review Book, Exam IV, Section I, Part A: 19, 21 Pg. 35-41, AP Review Book, Exam II, Section I, Part B: 2, 6, 8 Pg. 83-89, AP Review Book, Exam IV, Section I, Part B: 16 Pg. 94-96, AP Review Book, Exam IV, Section II, Part B: 4</p>
4/16	*	<p>Problem Set -7 Study Misc 8: Indefinite Integrals Study Def/Thm-S2: 61 – 70 Pg. 25-34, AP Review Book, Exam II, Section I, Part A: 8, 10 Pg. 49-58, AP Review Book, Exam III, Section I, Part A: 2, 6 Pg. 73-82, AP Review Book, Exam IV, Section I, Part A: 2 Pg. 11-17, AP Review Book, Exam I, Section I, Part B: 13</p>
4/20		<p>Study Misc 8: Area Under a Curve Study Def/Thm-S2: 71 – 80 Pg. 1-10, AP Review Book, Exam I, Section I, Part A: 17 Pg. 25-34, AP Review Book, Exam II, Section I, Part A: 5, 17, 24 Pg. 49-58, AP Review Book, Exam III, Section I, Part A: 4, 9, 17 Pg. 73-82, AP Review Book, Exam IV, Section I, Part A: 27 Pg. 59-65, AP Review Book, Exam III, Section I, Part B: 4 Pg. 22-24, AP Review Book, Exam I, Section II, Part B: 6</p>
4/21		<p>Study Misc 8: Volume of a Solid Study Def/Thm-S2: 81 – 90 Pg. 49-58, AP Review Book, Exam III, Section I, Part A: 20, 24 Pg. 73-82, AP Review Book, Exam IV, Section I, Part A: 11, 18, 25 Pg. 11-17, AP Review Book, Exam I, Section I, Part B: 10, 13 Pg. 35-41, AP Review Book, Exam II, Section I, Part B: 9, 15 Pg. 67-69, AP Review Book, Exam III, Section II, Part A: 1</p>

4/22		<p>Study Def/Thm-S2: 91 – 99 Pg. 1-10, AP Review Book, Exam I, Section I, Part A: 10, 14 Pg. 25-34, AP Review Book, Exam II, Section I, Part A: 23 Pg. 49-58, AP Review Book, Exam III, Section I, Part A: 14 Pg. 35-41, AP Review Book, Exam II, Section I, Part B: 12 Pg. 59-65, AP Review Book, Exam III, Section I, Part B: 7 Pg. 83-89, AP Review Book, Exam IV, Section I, Part B: 11, 15 Pg. 22-24, AP Review Book, Exam I, Section II, Part B: 4</p>
4/23	*	<p>QUIZ – Multiple Choice (will be used as half of the Second Semester Examination for those whose average is below 86%)</p>
4/26		<p>Study Misc 8: Differential Equations Pg. 1-10, AP Review Book, Exam I, Section I, Part A: 23 Pg. 25-34, AP Review Book, Exam II, Section I, Part A: 12, 25 Pg. 49-58, AP Review Book, Exam III, Section I, Part A: 11 Pg. 73-82, AP Review Book, Exam IV, Section I, Part A: 20, 24, 28 Pg. 11-17, AP Review Book, Exam I, Section I, Part B: 12 Pg. 46-48, AP Review Book, Exam II, Section II, Part B: 4</p>
4/27	**	<p>TEST – Written (will be used as half of the Second Semester Examination for those whose average is below 86%)</p>
4/29		<p>2007 # 1 – 3 time yourself for 45 minutes (See Edline for solutions. Click on <i>Assignments and Tests</i>. Beside <i>AP Review Assignments</i> will be a link labeled 2007.)</p>
4/30		<p>2007 # 4 – 6 time yourself for 45 minutes (See Edline for solutions. Click on <i>Assignments and Tests</i>. Beside <i>AP Review Assignments</i> will be a link labeled 2007.)</p>
5/3		<p>Pg. 97-106, AP Review Book, Exam V, Section I, Part A – time yourself for 55 minutes.</p>
5/4		<p>Pg. 107-113, AP Review Book, Exam V, Section I, Part B – time yourself for 50 minutes.</p>

5/5	***	<p>AP Calculus AB Examination – Bring:</p> <ul style="list-style-type: none">• Your TI-89 with fresh batteries.• Several sharpened pencils with erasers.• Snack to eat during the break time. <p>Get a good night’s sleep, eat breakfast, and arrive at 7:45 AM sharp.</p> <p>Suggestions for Study:</p> <ul style="list-style-type: none">• Misc 8: Major Themes in Calculus• Def/Thm-S2: 99 Definitions and Theorems• Misc 5: Trigonometry• Misc 3: Facts About the AP Exam (includes the calculator rules) <p>Practice Problems:</p> <ul style="list-style-type: none">• Exam VI in the AP Review book
-----	-----	---