

JANUARY 2017 - HONORS PRE-CALCULUS B (1ST PERIOD)

Monday	Tuesday	Wednesday	Thursday	Friday
9	10	11	12	13
<p>MR14 11.1 (B) Limits by Tables and Graphs <u>HW39</u> p.1013 #1,3,9,13,17,19-51 odd</p>	<p>11.2 (B) Properties of Limits <u>HW40</u> p.1027 #1-53 odd</p>		<p>11.3 (B) Limits and Continuity <u>HW41</u> p. 1034 #1-33 odd</p>	<p>MR15</p>
16	17	18	19 Every 15 Minutes	20 Every 15 Minutes
<p>MARTIN LUTHER KING Jr. DAY/HOLIDAY</p>	<p>2.7 (R) Limits at ∞, Infinite Limits <u>HW43</u> p.105 #7-27 odd</p>		<p>3.1 (R) The Definition of the Derivative <u>HW44</u> p.126 #'s: 29-41 odd</p>	<p>Unit 6 Quiz (11.1-11.3)</p>
23	24	25	26	27
<p>Unit 6 Review <u>HW45</u> Unit 6 Review</p>	<p>MR16</p>		<p>Unit 6 Test</p>	<p>3.2 (R) Derivatives Polynomial and Exponential Functions <u>HW46</u> p.139 #'s: 7-41 odd</p>

FEBRUARY 2017 - HONORS PRE-CALCULUS B (1ST PERIOD)

Monday	Tuesday	Wednesday	Thursday	Friday
1/30	1/31	2/1	2	3
<i>MR17</i>	3.3 (R) Product and Quotient Rules <u>HW47</u> p.147 #'s: 3-19 odd, 23-26		3.5 (R) Higher Derivatives <u>HW48</u> p.163 #'s: 1-15 odd, 19, 23	3.6 (R) Derivatives of Trigonometric Functions <u>HW49</u> p.167 #5-33 odd
6	7	8	9	10
<i>MR18</i>	3.7 (R) Chain Rule <u>HW50</u> p.175 #11-21 odd, 29-51 odd		3.9 (R) Derivatives of Logarithmic Functions <u>HW51</u> p.187 #1-13 odd, 29-35 odd, 37-43 odd	Unit 7 Quiz (3.2-3.7)
13	14	15	16 3 rd Qtr Progress Report	17
3.10 (R) Implicit Differentiation <u>HW52</u> p.192 #9-25 odd, 31-35	<i>MR19</i>		Unit 7 Review <u>HW53</u> Unit 7 Review	PUPIL-FREE DAY NO SCHOOL
20	21	22	23	24
PRESIDENT'S DAY/HOLIDAY NO SCHOOL	Unit 7 Test <u>HW54</u> Cumulative Review D		2.3 (B) Polynomial Functions <u>HW55</u> p.297 #19-39 odd	Cumulative Quiz D
2/27	2/28	3/1 No Late Start	3/2 Minimum Day - PD	3/3
3.2 (R) The Derivative as a Function <u>HW56</u> Derivative Graphs Worksheet (do 1 st) p.139 #43-45, 66 (do 2 nd)	<i>MR20</i>	4.2 (R) Extreme Values <u>HW57</u> p.223 #3-19 odd, #29-57 eoo		4.3 (R) The Mean Value Theorem & Monotonicity (1 st Derivative Test) <u>HW58</u> p.232 #1-7 odd, 11, 13, 23-51 eoo

MARCH 2017 - HONORS PRE-CALCULUS B (1ST PERIOD)

Monday	Tuesday	Wednesday	Thursday	Friday
6	7	8	9	10
	4.4 (R) The Shape of the Graph (2 nd Derivative Test) <u>HW59</u> p.238 #3-17 odd, 39-43		4.6 (R) Graph Sketching and Asymptotes <u>HW60</u> p.255 #13-25 eoo, 41, 43, 55, 57, 61	Unit 8 Quiz
13	14	15	16	17 End 3 rd Quarter
Unit 8 Review <u>HW61</u> Unit 8 Review	<i>MR21</i>		Unit 8 Test <u>HW62</u> Cumulative Review E (Due 3/23)	Unit 8 Test 3.11 (R) Related Rates Day 1 <u>HW63</u> Related Rates Worksheet
20	21	22	23 Min Day - Open House	24
	4.7 (R) Optimization Day 1 <u>HW64</u> Optimization Worksheet		Cumulative Quiz E	3.11, 4.7 (R) Related Rates & Optimization Day 2 <u>HW65</u> p.200 #17-33 eoo, p.263 #7, 9, 15-19 odd
3/27	3/28	3/29	3/30	3/31
Unit 9 Review #1 <i>MR22</i>	Unit 9 Review #1 <u>HW66</u> Unit 9 Review #2		Unit 9 Test	<u>HW67</u> Cumulative Review F

APRIL 2017 - HONORS PRE-CALCULUS B (1ST PERIOD)

Monday	Tuesday	Wednesday	Thursday	Friday
4/3	4	5	6	7
SPRING BREAK	SPRING BREAK	SPRING BREAK	SPRING BREAK	SPRING BREAK
10	11	12	13	14
4.9 (R) Antiderivatives <u>HW68</u> p.281 #11-39 eoo, 47-63 eoo	Cumulative Quiz F		5.1 (R) Riemann Sums <u>HW69</u> p.297 #13-18	5.3 (R) Fundamental Theorem of Calculus I <u>HW70</u> p.314 #9,19,23,27,35,39,43,45
17	18	19 CAASP - Reverse Min	20 CAASP - Reverse Min	21
	5.6 (R) Substitution Method <u>HW71</u> p.334 #27-71 eoo			Unit 10 Quiz (5E) Integral Applications <u>HW72</u> Integral Applications Worksheet (5.6) p.335 #79-89 odd
24	25 CAASP - Reverse Min	26 CAASP - Reverse Min	27	28 - 4 th Prog Report/Rally
Unit 10 Review <u>HW73</u> Unit 10 Review			Unit 10 Review	Unit 10 Test <u>HW74</u> Cumulative Half-Test Review #1

MAY 2017 - HONORS PRE-CALCULUS B (1ST PERIOD)

Monday	Tuesday	Wednesday	Thursday	Friday
1	2	3	4	5
Unit 10 Test <u>HW74</u> Cumulative Half-Test Review #1	Position, Velocity, Acceleration <u>HW75</u> PVA Worksheet		6.1 (R) Areas Between Curves <u>HW76</u> (6.1) p.362 #13,15,21-25 odd,27,37,39	
8	9	10	11	12
6.3 (R) Volumes by Discs & Washers <u>HW77</u> (6.3) p.381 #15-23 odd, 39,45,49,51			Unit 11 Review <u>HW78</u> Unit 11 Review	Unit 11 Review <u>HW78</u> Unit 11 Review
15	16	17	18	19
Unit 11 Test	Unit 11 Test <u>HW79</u> Cumulative Half-Test Review #2		Cumulative Half-Test	Final Review
22	23	24	25	26
Final Review	Final Review		Free Response Final	Free Response Final
29	30 Graduation	31	6/1 - End Semester 2	6/2 Teacher Work Day
MEMORIAL DAY	<u>FINALS</u> 1 5 6	<u>FINALS</u> 1 3 7	<u>FINALS</u> 2 4	HAPPY SUMMER BREAK!