AB Calculus   October 2023   Class Calendar

Monday	Tuesday	Wednesday	Thursday	Friday
2 4.1-4.4 Quiz Review	3 **4.1-4.4 Quiz (Related Rates, Linear Approximation, L'Hopital's Rule)**	4 5.1 notes – Extreme Value Theorem (EVT) and Absolute Extrema HW: Pg. 316-319 #7,39,43,47,51,	5 5.2 – Mean Value Theorem (MVT) and Rolle's Theorem HW: pg. 327-331 #9,17,25, 27,31, AP	6 5.3a – First Derivative Test HW: pg. 343-347 13,19, 29,41,67,69
9 **Columbus Day (No School)**	10 **Teacher Workday**	11 **Teacher Workday (Professional Development Day)**	12 5.3b – Test for Concavity, 2nd Derivative Test	13 PSAT Day (8am-1130am) 5.1-5.3 Quiz Review Modified Bell Schedule (11:30am-3:30pm)
Monday	Tuesday	Wednesday	Thursday	Friday
16 5.1-5.3 Quiz Review	17 5.1-5.3 Quiz Review	18 **5.1-5.3 Quiz**	19 5.4a – Sketching a Curve HW: Pg. 358-359 #1,9,11,53,55	20 5.3b - Sketching Derivative Graphs HW: Pg. 344-345 #35-38 all 63,64,65,66
23 5.5 – Optimization HW: Pg. 366-370 #5,6,7,9,12, AP Practice 1-5 all	24 Chapter 5 Test Review	25 Chapter 5 Test Review	26 Chapter 5 Test Review	27 **Ch. 5 Test (Applications of derivatives, Curve Sketching, Theorems, & Optimization)**