

Assn. #	Sections	Assigned Pages and Problems	Due
18	4.1	<u>Maximum and Minimum Values</u> Page 286: 6, 16, 35, 45, 59 ; 3, 4, 9, 12, 15, 20, 25, 31, 39, 40, 46, 50, 53, 59, 61, 65	7/23
19	4.2	<u>The Mean Value Theorem</u> Page 295: 7, 12, 16, 17, 21 ; 1, 8, 13	7/23
20	4.3	<u>How Derivatives Affect the Shape of a Graph</u> Page 305: 5, 13, 20, 27, 55 ; 1, 3, 7, 8, 12, 16, 18, 24, 35, 49, 62, 73	7/23
21	4.7	<u>Optimization Problems</u> Page 342: 9, 14, 43, 57, 82 ; 20, 23, 36, 40, 49, 64	7/30
22	4.9	<u>Antiderivatives</u> Page 361: 8, 15, 33, 47, 66 ; 4, 11, 17, 25, 30, 35, 44, 52, 57, 69	7/30
23	5.3	<u>The Fundamental Theorem of Calculus</u> Page 406: 18, 25, 37, 39, 50 ; 3, 10, 13, 20, 21, 24, 27, 29, 31, 38, 41, 46, 52, 63	7/30
24	5.5	<u>The Substitution Rule</u> Page 425: 10, 25, 36, 52, 64 ; 5, 12, 15, 20, 22, 31, 32, 37, 40, 43, 45, ..., 75 ($5n$ – multiples of 5)	
<u>Test #3</u> (Assignments 18-24)			8/4