

M125, Calculus I

Homework Assignments to Exam III

DATE	Homework
Oct 23	Sect 3.1: Basic Differentiation 6,8,10,16,18,20,28,44,54
Oct 24	Sect 3.2: Product/Quotient Rule 6,10,12,14,22,24,32,36 No HW Due this week.
Oct 26	Sect 3.4: Trig Functions 2, 6, 10, 16, 22, 33, 36, 38, 40
Oct 30	Sect 3.5: Chain Rule 2, 6, 8, 10, 12, 14, 22, 24, 34, 44
Oct 31	Sect 3.5: Chain Rule 52, 57, 58, 64, 68(a,b) Turn in HW For sections 3.1, 3.2, 3.4
Nov 2	Sect 3.6: Implicit Differentiation 2,6,10,14,22,28,30,36,42,44,48,56,57,67
Nov 6	Sect 3.7: Higher Derivatives 1,2,4,6,8,12,14,24,30,44,46,53,55,56,57,60
Nov 7	Sect 3.8: Derivative of $\ln(x)$ 4,6,10,16,20,22,24,28,32,36,40,44,46,48 Turn in HW for sections 3.5, 3.6
Nov 9	Sect 3.10: Related Rates 2,6,8,10,16,18,21
Nov 13	Sect 3.11: Linear Approximations 6, 8, 16, 22, 24, 28, 30, 42
Nov 14	Review/Catch Up No HW Due this week.
Nov 16	EXAM III

Have a relaxing and entertaining break!