

Name: _____

Calculus : Chapter 3 – Intro to Derivatives (ID)

Set	Date	Topics	Assignment	Done
ID- Day 1		Derivative definition, notation	105/ 1-6,11, 30(a-e)	
ID- Day 2		Graphs of f and f'	105/ 7-10, 13-16,17, 18	
ID- Day 3		Graphs of f , f' and f'' Computer lab	Worksheet	
ID- Day 4		Differentiable/ non-diff functions Numerical derivatives	115/ 5,7,8,9,12, 13,14,24,25	
ID- Day 5		Power rule Quiz	124/ 1-9(o) 25,27,29	
ID- Day 6		Product rule/ Quotient rule	124/ 11-19(o), 22	
ID- Day 7		More Product Quotient rule	124/ 23,31,33-37	
ID- Day 8		Motion along a line Quiz	135/ 3, 12,16,20,23,29	
ID-Day 9		Derivative applications	135/ 1,9,11,13,15,25,31	
ID- Day 10		Quiz 2 Review	181/ 1,7,53-63(o), 66a, 67(a,e), 70(b,c,d)	
ID-Day 11		Review		
ID-Day 12		TEST		