MHF 4UIUnit 2 – Functions: Understanding Rates of ChangeFall 2017				
Day	Date	Торіс	Text Reference	Exercise
11	Tues. Sept. 19	2.1 Determining Average Rates of Changes	pg 76	pp.76-78 #2, 6, 7, 10, 12, 13
12	Wed. Sept. 20	2.2 Part 1 Estimating Instantaneous Rates of Change from Tables of Values and Equations	pg 79 pg 85	pp.79-80 A – G pp.85-88 #1, 2a, 3, 8, 14
13	Thurs. Sept. 21 (Say Hi Day)	2.2 Part 2 Estimating Instantaneous Rates of Change from Tables of Values and Equations	pg 86	p.86 #2bc, 4a Use the ALGEBRAICALLY SIMPLIFIED DIFFERENCE QUOTIENT FOR ALL RATE OF CHANGE CALCS pp.86-89 #4c, 5, 10* do not approximate Pi + Challenge given in class
	Fri. Sept. 22	© P.D. Day ©		
14	Mon. Sept. 25	2.4 Using Rates of Change to Create a Graphical Model	pg 103	pp.103-106 #1, 2 <sup>*</sup> , 3 to 9 <sup>*</sup> , 10, 11, 14 <sup>*</sup> in #2, the answer in the back has a small error. Do you know what it is? Also, the answer for #9 in the back has some mistakes.
15	Tues. Sept. 26	Take-up homework REVIEW DAY 1	pg 116	pp.116-117 #2, 3, 5*an estimate is required only, 6a*find the quadratic equation first then use the preceding interval method, 8, 9, 10, 11ab*use the algebraically simplified DQ, 13
			pg 118	p.118 (45 minutes max) #1,2,3,4a* use the algebraically simplified DQ
16	Wed. Sept. 27	2.5 Solving Problems Involving Rates of Change	pg 111	Use the ALGEBRAICALLY SIMPLIFIED DIFFERENCE QUOTIENT FOR ALL RATE OF CHANGE CALCS pp.111-113 #1, 3, 4, 6c, 9a, 10, 14
17	Thurs. Sept. 28	REVIEW DAY 2	pg 118	p.118 (45 minutes max) #1,2,3,4a* use the algebraically simplified DQ
18	Fri. Sept. 29	<b>UNIT 2 SUMMATIVE</b>		

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