

MATH 1142 Short Calculus (*Lecture 020*) Spring 2010

Homeworks

Homework 1: (Due Tuesday, January 26)

Section A.1 (Page 667-668): Odd # problems 7, 8, 11, 12, 14, 17, 19-56

Section A.2 (Page 680-681): Odd # problems 1-28, 41-50, 60-70, 81-94

Homework 2: (Due Tuesday, February 02)

Section 1.1 (Page 10-11): odd # problems 2-10, 17-29, 31-33, 38-52

Section 1.2 (Page 24-26): odd # problems 1, 2, 3-21, 25-28, 41-44

Section 1.3 (Page 39-41): odd # problems 1-33, 35-39, 44

Section 1.4 (Page 56-59): odd # problems 1-17, 18, 20, 28, 33, 36

Homework 3: (Due Tuesday, February 09)

Section 1.5 (Page 73-75): odd # problems 1-36, 43-48

Section 1.6 (Page 86-87): odd # problems 1-4, 5-39

Homework 4: (Due Tuesday, February 16)

Section 2.1 (Page 112): odd # problems 1-5, 12, 13-19, 23, 29

Section 2.2 (Page 125-127): odd # problems 1-25, 29, 35, 36, 43, 67, 69

Section 2.3 (Page 138-142): odd # problems 1-20, 21-31, 32, 35-41, 42-47, 57, 60, 61, 62, 67, 68

Homework 5: (Due Tuesday, February 23)

Section 2.4 (Page 151-152): odd # problems 1-15, 17-36, 37-47, 51-56, 59

Section 2.5 (Page 163-167): odd # problems

Section 2.6 (Page 175-179): odd # problems 1-33, 34, 37, 39, 40, 41, 43, 44, 47, 48, 49

Homework 6: (Due Tuesday, March 2)

Section 3.1 (Page 203-207): odd # problems 1-34, 38, 39-47, 57, 69, 71, 74, 75

Section 3.2 (Page 220-224): odd # problems 1-4, 5-47, 59, 60, 67

Homework 7: (Due Tuesday, March 9)

Section 3.3 (Page 235-236): odd # problems 9-31, 28, 30, 32

Section 3.4 (Page 254-257): odd # problems 1-15, 10, 14, 16, 19, 47, 49

Section 3.5 (Page 270-274): odd # problems 1, 3, 7, 9, 10, 11, 17, 21, 23, 26, 34, 35, 36, 43

Homework 8: (Due Tuesday, March 23)

Section 4.1 (Page 303-305): odd # problems 3, 13-21, 27, 31, 33, 35, 39, 48, 49

Section 4.2 (Page 320-322): odd # problems 3-29, 39, 43, 45, 49, 50, 51, 57

Section 4.3 (Page 335-337): odd # problems 1-55, 68

Section 4.4 (Page 349-356): odd # problems 5-19, 20, 23, 25, 36, 49

Homework 9: (Due Tuesday, March 30)

Section 5.1 (Page 381-384): odd # problems 1-33, 37, 39, 63, 67a

Homework 10: (Due Tuesday, April 7)

Section 5.2 (Page 394-397): odd # problems 3-36, 47, 62-65

Section 5.3 (Page 410-411): odd # problems 1-41, 14, 16, 28, 30, 38, 40

Homework 11: (Due Tuesday, April 14)

Section 5.4 (Page 427-428): odd # problems 1-27

Section 5.5 (Page 442-445): odd # problems

Section 5.6 (Page 458-462): odd # problems

Homework 12: (Due Tuesday, April 21)

Section 6.1 (Page 486-487): odd # problems 1-25, 18, 20, 22, 24, 27-37

Section 6.2 (Page 504-506): odd # problems 3-25, 35, 49

Section 6.3 (Page 521-527): odd # problems 1-43, 55, 57

Homework 13: (Due Tuesday, April 28)

Section 7.1 (Page 568-571): odd # problems 1-23, 29, 30, 47

Homework 14: (Due Tuesday, May 4)

Section 7.2 (Page 583): odd # problems 1-26

Section 7.3 (Page 596): odd # problems 1-17