

Math 140 - Suggested Homework Problems

Instructors may assign additional problems at their discretion.

Section 2.1 - # 1-7 odd

Section 2.2 - # 1, 3, 5-10, 12, 13-16, 23-31 odd

Section 2.3 - # 1, 2, 3-30 odd, 35-41 odd, 45-48, 55, 56, 60, 61

Section 2.5 - # 3-6, 9-27 odd, 31-39 odd, 41-43, 46-52, 61

Section 3.1 - # 1, 3, 4, 5 -11 odd, 14, 15-21 odd, 25-37 (Use defn of der for problems in this section)

Section 3.2 - # 1, 3, 4-11, 17-27 odd, 33-36, 39, 41, 43(graph not necessary), 47

Section 3.3 - # 1-43 odd, 49,53, 57-66 odd, 69, 71, 73

Section 3.4 - # 1-23 odd, 25a, 29-47 odd, 49a,b

Section 3.5 - # 1-53 odd, 61, 63, 69, 73, 79

Section 3.6 - # 1, 5-27 odd, 33, 35

Section 3.7 - # 1-4 (skip part h), 5-10

Section 3.8 - # 1-5, 7, 9-22, 25, 27, 28, 29, 30, 31, 32, 33, 35-39, 41

EXAM 1

Section 3.9 - # 1-4, 5(skip graphing), 7-21 odd, 23, 24, 27, 28

Section 4.1 - # 1-39 odd, 40, 41, 45-55 odd, 68-70

Section 4.2 - # 1-7 odd, 11-19 odd, 23-25

Section 4.3 - # 1-9 all, 11-19 odd, 21-41 odd, 53

Section 4.4 - # 1-4 all, 7-29 odd, 41-54 odd, 58

Section 4.5 - # 1-37 odd, 43-51 odd

Section 4.7 - # 1-35 odd, 68

Section 4.9 - # 1-47 odd, 51-61 odd, 67-69

EXAM 2

Section 5.1 - # 1-5 odd, 17-21

Section 5.2 - # 1,2,4a,5a,b,6a,b,17-20,21,23,33-40,43,44,49,50,53-60 odd

Section 5.3 - # 1-4 all, 7-36 odd,45,46,47,51,52,55,56

Section 5.4 - # 1-15 odd, 19-41 odd, 55,57

Section 5.5 - # 1-31 odd, 35-49 odd, 57

Section 6.1 - # 1-29 odd, 48,49

Section 6.2 - # 1-36 odd, 41, 43

Section 6.3 - # 1-26 odd,29-31, 37-41 odd

FINAL EXAM