

Math 372 Tentative Homework Assignments, Summer 2025

HW 1, Due Monday, June 23

Section 1.1, Homework, #3, 5, 27, 28, 34, 35, 38, 40-58, 68-73, 76-87

Section 1.2, Homework #3, 4, 6-36, 54, 55

Section 1.3, Homework #15, 19, 22, 25, 29, 67-72, 81, 90

Section 1.4, Homework #16, 18, 20, 25, 27-32, 35-43, 46, 50

HW 2, Due Monday, June 30

Section 2.3, Homework, #21-45

Section 2.2, Homework, #29-40, 68-75, 90-93

Section 1.5, Homework, #15-30, 33-39, 42-71

Section 2.4, Homework, #20-36 (evens only), 38-42, 44-54 (evens only), 56-61

Section 2.5, Homework, #15-23 (odds only), 26-28, 31, 34-38

Section 2.6, Homework, #23-41 (odds only)

Section 2.7, Homework, #50-65

HW 3, Due Monday, July 7

Section 3.1, Reading Questions #1, 2, 5,

Section 3.2, Reading Questions #1-6

Section 3.3, Homework #11-65 (odds only)

Section 1.7, Homework #21-27 (odds only), 28, 30, 31, 36, 37, 56,

Section 4.1, Homework #14-22, 33-37, 41, 42, 52, 53, 71, 72

Section 4.2, Homework #23-28

HW 4, Due Monday, July 14

Section 4.3 Homework #17-67 (odds only), 69-71

Section 4.4 Homework #36-40, 44, 47

Section 4.5 Homework #15-37 (odds only), 45, 47

Section 4.6 Homework #21-29 (odds only), 41-45 (odds only)

Section 4.7 Homework #38-40, 43, 45-47, 63

HW 5, Due Monday, July 21

Section 6.3 Homework #21, 25, 29, 33, 37, 41, 45, 49, 55-65 (odds only)

Section 6.1 Homework #21, 25, 29, 33, 37, 41, 45, 49, 53, 57-65 (odds only)

Section 6.2 Homework #21, 25, 29, 33, 41, 45, 49, 53, 55-65 (odds only)

HW 6, Due Monday, July 28

HW 7, Due Monday, August 4

HW 8, Due Monday, August 7