

Math 100 Homework Exercises Winter 2021

Attempt every problem listed here! Consider HW exercises like lifting weights. The more you do it, the stronger your muscles will be. If you cannot do these on your first try, that's all right. Constructive struggle is how you learn. You are NOT wasting your time if you struggle and could not come up with the right answer.

Section	Exercises
1.1	Ch. 1 (Starting on p. 50): 1, 2, 8, 9, 10, 11
1.2	16, 17—21 odd
1.3	27—33 odd
1.4	41—49 odd
1.5	51—63 odd
2.1	Ch. 2 (Starting on p. 82): 1—15 odd
2.2	31—39 odd
2.3	49—57 odd
2.4	64—67 all
2.5	68—72 all
	TEST 1 Homework 1
3.1	Ch. 3 (Starting on p. 112) 5—9 all
3.2	11—23 odd
3.3	35, 37
3.4	39, 40
4.1	Ch. 4 (Starting on p. 143) 1—19 odd
4.2	41—47 odd
4.3	49—63 odd
4.4	75, 77, 79, 83*, 91, 94 (*for extra credit)
5.1	Ch. 5 (Starting on p. 197) 1—19 odd
5.2	23 (a), 25, 27, 28
5.3	29 (not Part (c)), 37
5.4	39, 40, 41
	TEST 2 Homework 2
6.1	Ch. 6 (Starting on p. 224) 1—9 odd, 17, 19
6.2	35, 36, 37
6.3	TBD
7.1	Ch. 7 (Starting on p. 253) 1, 2
7.2	3—7 all
7.3	9, 11, 14
7.4	15, 17, 19 (Use the figures right above each exercise number.)
8.1	Ch. 8 (Starting on p. 304) 1, 7 (only Parts (a) and (b)), 9, 11
8.2	TBD
8.3	51—61 odd (Skip “Copeland’s Method.”)
	TEST 3 Homework 3