

SUGGESTED EXERCISES
MATH 208 – SPRING 2023

Note: Problems from Chapters 9, 10, and 11 are from *Active Calculus*. Problems from Chapter 12 are from *OpenStax*, with the corresponding section numbers given.

9.1: 1–17	10.2: 1–15
9.2: 1–16	10.3: 1–11
9.3: 1–13, 14a	10.4: 1–3, 4–10, 12, 13
9.4: 1–8, 11–13	10.5: 1–13
9.5: 1–13	10.6: 1–12, 14, 15
10.1: 1–15	10.7: 1–5, 9, 10

End of Exam 1 material

10.7: 6, 8, 11–14, 20	11.4: 2, 3, 4, 7
10.8: 1–5, 8, 9, 12–14	11.5: 5–11, 13, 15, 17, 19
11.1: 1–4, 6, 8	11.7: 1, 3, 5, 6, 8, 9, 11, 12, 15
11.2: 1–12	11.8: 4–13, 15
11.3: 1, 3, 4, 6, 7, 10–12, 14	

End of Exam 2 material

9.6: 1–8, 11	12.7: Section 6.3: 119, 121, 123, 126, Section 6.5: 209, 211, 213, 215, 239
9.7: 1–8	12.8: Section 6.4: 6.4: 147, 149, 151, 153, 155, 157, 159, 163, 179, 173, 175, 193
9.8: 1, 2, 3, 5	11.6: 1,2,3,4,5,6,7,10,13
12.1: Section 6.1: 2, 3, 4, 5, 7, 19, 21, 23, 24, 32, 33, 34	12.9: Section 6.6: 284, 285, 286, 302, 303, 305,323, 324, 325
12.3: Section 6.2: 49, 51, 53, 55, 57, 61, 65, 67, 71, 85.	
12.5: Section 6.3: 107, 109, 113, 115, 117, 125, 127, 101, 103, 105	

End of Exam 3 material

12.6: Section 6.5: 223, 225, 227, 245, 249	12.12: Section 6.8: 376, 377, 379, 381, 385, 387, 389, 391
12.11: Section 6.7: 329, 331, 339, 344	