

Handwritten Homework Problem Sets (HWHW)

The HWHW (Handwritten Homework) problem sets are available as additional classwork points (CPs). Each set corresponds to the midterm exam which covers those sections of the textbook and must be submitted through Gradescope.

You may submit as many sections as you like for each set, but each section must be uploaded to the appropriate assignment in Gradescope by 11:59pm on the day of the midterm exam. No late work is accepted.

Submissions will be graded on completeness, as well as accuracy, justification, and notation (AJN).

Full solutions for every section are available on Sal's website, but please keep in mind that plagiarism will not be tolerated. You may use my workbooks to check over your answer and help you solve the problems, but any work submitted to Gradescope for class credit must be **entirely your own**.

Exam 1 Set: For any section you choose to submit, please choose at least 10 problems of that section from those listed below, and problems with an * MUST be chosen. For each problem you solve, write the number of the problem, the problem statement, and provide any formulas you are using.

- §12.1: 1, 5, 9, 17, 18, 20(c), 24, 25, 26, 27, 28, 29, 30, 31, 32*, 33*, 34*
- §12.4: 1, 5, 6, 9, 14, 15, 25, 27, 28, 29, 31, 36, 48
- §12.5: 1, 2, 5, 6, 7, 8, 10, 11, 12, 13, 15, 18, 20, 21, 24, 21, 22, 23, 26, 27, 29, 31, 34, 35, 36, 39, 45, 47, 53, 57
- §12.6: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
- §13.1: 1, 2, 3, 4, 9, 10, 11, 12, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23(a)(d)(e)
- §13.2: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 17, 18
- §13.3: 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12, 13
- §13.4: 1, 2, 3, 4, 5, 6, 9, 10, 17
- §14.1: 5, 6, 9, 13, 14, 17, 18, 19, 20, 31-36* (counts as three problems)
- §14.2: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 16, 18, 41, 42, 44, 46,