## Math 168 - Suggested Homework Problems

Textbook: Finite Mathematics for the Managerial, Life, and Social Sciences, 12th Edition, by Tan

## - Exam 1 Material

o Section 1.2(review) - $1,3,5,9,13,15,17,19,21,23,27,31,33,39,43,45,55,57,59$
o Section 1.3-11, 13, 15, 21, 23, 37, 39, 41, 47, 49
o Section 1.4-3, 9, 11, 13, 23, 27, 29
o Section $2.1-5,7,9,11,19,23,27,31,35,37,39,41$
o Section $2.2-3,7,9,11,13,15,17,23,29,37,49,51,61,65,69,73,75,77,79$
o Section 2.3-1, 3, 7, 9, 11, 19, 33, 37
o Section 2.4-3, 7, 9, 11, 21, 23, 25, 27, 35, 37, 47
o Section $2.5-1,3,5,13,17,19,21,23,27,31,37,47,57,61$
o Section 3.1 - $1,3,5,7,9,11,13,15,17,23,29,31,35$

## - Exam 2 Material

o Section 3.2-1, 3, 7, 11, 17, 25
o Section 3.3-3, 5, 15, 23, 25, 29, 31, 33, 37, 41, 47
o Section 6.1 - $5,9,11,15,19,21,29,31,33,37,39,41,43,49,51,65,67,71,73,75$
o Section 6.2-3, 5, 7, 9, 11, 15, 17, 21, 23, 25, 29, 35, 37, 45, 47
o Section 6.3-1, 3, 5, 7, 9, 11, 13, 19, 23, 27, 31, 39
o Section $6.4-3,13,19,33,35,37,39,45,47,49,59,61,63,71,75$
o Section 7.1-3, 9, 11, 13, 19, 21, 23, 25, 27, 29, 33, 39, 41

## - Exam 3 Material

o Section 7.2 - $3,7,13,17,27,29,31,37$
o Section $7.3-1,3,5,7,9,11,13,15,19,21,23,25,41,45$
o Section $7.4-1,3,5,7,9,11,17,19,21,23,25,27,31,41$
o Section $7.5-1,3,5,7,9,11,13,15,19,21,23,43,45,47,53$
o Section 7.6 - 1, 3, 7, 9, 13, 15, 17, 19, 23, 25, 29, 37, 43, 47, 49
o Section 8.1 - 1, 5, 7, 9, 19, 21, 23, 27
o Section 8.2 - 1, 3, 7, 13, 15, 17, 35, 39, 45
o Section $8.3-3,5,7,9,11,13,15$
o Section $8.4-1,3,5,17,19,23,27,35,37,45,51,57$

## - New Material for Final

o Section $8.5-3,5,7,13,15,17,19$
o Section 8.6-1, 3, 5, 9
o Section 5.1 -1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 49, 57
o Section 5.2-1, 7, 9, 13, 15, 19, 27
o Section 5.3-1, 7, 9, 15, 19, 23, 27, 31, 33, 49, 51

