

## Math 168 - Suggested Homework Problems

Textbook: *Finite Mathematics for the Managerial, Life, and Social Sciences*, 11th Edition, by Tan

- Exam 1 Material
  - Section 1.2(review) - 1, 3, 5, 9, 13, 15, 17, 19, 21, 23, 27, 31, 33, 39, 43, 45, 55, 57, 59
  - Section 1.3 - 11, 13, 15, 21, 23, 35, 39, 47
  - Section 1.4 - 3, 9, 13, 21, 25, 27
  - Section 2.1 - 5, 7, 9, 11, 19, 23, 27, 31, 35, 37, 39
  - Section 2.2 - 3, 7, 13, 15, 23, 29, 37, 49, 51, 59, 63, 67, 71, 73, 75
  - Section 2.3 - 1, 3, 7, 9, 11, 19, 33, 37, 39
  - Section 2.4 - 3, 7, 9, 11, 21, 23, 25, 35, 37
  - Section 2.5 - 3, 5, 13, 17, 19, 21, 23, 27, 31, 37, 45, 57
  - Section 3.2 - 1, 3, 7, 11, 17, 21, 23
  
- Exam 2 Material
  - Section 3.1 - 1, 3, 5, 7, 9, 11, 13, 15, 17, 29, 31, 35
  - Section 3.3 - 3, 5, 15, 23, 25, 29, 31, 35, 39, 45
  - Section 6.1 - 9, 11, 15, 19, 21, 31, 33, 37, 39, 43, 49, 51, 65, 67, 71, 73, 75
  - Section 6.2 - 3, 5, 7, 11, 15, 17, 21, 25, 33, 35, 43, 45
  - Section 6.3 - 1, 3, 5, 7, 9, 11, 13, 19, 23, 29, 33
  - Section 6.4 - 3, 13, 19, 33, 35, 37, 39, 45, 47, 49, 53, 57, 59, 67, 71, 73, 75, 77
  - Section 7.1 - 3, 9, 11, 13, 19, 21, 23, 25, 27, 29, 31, 37, 39
  
- Exam 3 Material
  - Section 7.2 - 3, 7, 13, 17, 25, 27, 29, 31
  - Section 7.3 - 1, 3, 5, 7, 9, 11, 13, 15, 19, 21, 23, 25, 41, 45
  - Section 7.4 - 1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31, 35, 37, 39, 41
  - Section 7.5 - 1, 3, 5, 7, 9, 13, 15, 19, 21, 23, 37, 41, 43, 45, 51
  - Section 7.6 - 7, 9, 13, 15, 17, 19, 23, 25, 29, 37, 43, 47, 49
  - Section 8.1 - 1, 5, 7, 9, 19, 21, 23, 27
  - Section 8.2 - 1, 3, 7, 13, 15, 17, 35, 39, 45
  - Section 8.3 - 3, 5, 7, 9, 11, 13, 15
  - Section 8.4 - 1, 3, 5, 17, 19, 23, 25, 35, 37, 45, 51, 57
  
- New Material for Final
  - Section 8.5 - 3, 5, 7, 13, 15, 17, 19
  - Section 8.6 - 1, 3, 5, 9
  - Section 5.1 - 1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 47, 53, 55
  - Section 5.2 - 1, 7, 9, 13, 15, 19, 27
  - Section 5.3 - 1, 7, 9, 15, 19, 23, 25, 29, 47, 49