

## MAC 2233 Homework Problems

- 2.1: 1 - 31 odd, 63, 67, 79  
2.2: 1 - 33 odd, 43 - 51 odd, 53, 55, 57, 59  
2.3: 1 - 17 odd, 23, 27, 37, 45, 65, 67, 71  
2.4: 1 - 7 odd, 17 - 21 odd (do not sketch), 23 - 61 odd, 73 - 79 odd  
2.5: 1 - 59 odd, 77, 79, 81  
2.6: 9 - 27 odd (do not sketch), 41 - 51 odd
- 3.1: 1 - 35 odd, 41 - 49 odd (do not sketch), 65, 67  
3.2: 1 - 41 odd, 45, 47, 49  
3.3: 1 - 47 odd, 61, 63, 67, 83  
3.5: 1 - 27 odd, 31, 33  
3.6: 1 - 33 odd, 39, 41, 43, 49, 63  
3.7: 1 - 21 odd, 29, 31, 35, 39
- 4.1: 1 - 7 odd, 11, 13 - 43 odd, 49 - 69 odd, 77, 81  
4.2: 1 - 9 odd, 23 - 69 odd, 85, 91, 95  
4.3: 1 - 27 odd, 37 - 57 odd, 61, 67  
4.4: 1 - 37 odd, 45, 47, 49, 53  
4.5: 1, 3, 5, 7, 9, 17, 19
- 5.1: 1 - 25 odd, 41, 43, 45  
5.2: 1 - 9 odd, 17 - 27 odd, 35 - 43 odd  
5.3: 1, 3, 7, 9, 11, 13, 29, 31, 43  
5.4: 1 - 49 odd, 55, 57, 65  
5.5: 1 - 63 odd, 67
- 6.1: 1 - 61 odd, 67, 69, 85  
6.2: 1 - 53 odd, 59, 61  
6.3: 1 - 15 odd  
6.4: 1 - 39 odd, 41, 43  
6.5: 1 - 43 odd, 51, 53  
6.6: 1 - 41 odd, 43, 51