

MATH 254 HOMEWORK ASSIGNMENTS--Larson 5th Ed

| section | problems |
|-------------|--|
| 1.1 | 1-6, odds 7-19 27 31 37 43 47 60, odds 61-67 |
| 1.2 | 1-14, odds 15-19 21 29 35, odds 39-45, 51-54 |
| 1.3 | evens 2-6 11 13 19 21 22 |
| 2.1 | 1-8, odds 9-17, 21 23 25 27 29 33 37 39 41 43 48 56 59 61 |
| 2.2 | 1-6, odds 7-25 29 31 33 35 37 39 41 55 57 59 61a |
| 2.3 | odds 1-17, 25 28 31 33 37 39 41 47 49 50 51 53 55 Exam #1 |
| 2.4 | 1-10, odds 11-25 29 33 35 43 45 odds 47-53 |
| 2.5 | 1 3 5 7 13 29 35 |
| 3.1 | odds 1-15, 17a 19 21 27 41 43 45 47 53 57 58 |
| 3.2 | odds 1-13, 17 19 31 33 35 39 41 |
| 3.3 | odds 1-13 19 23 25 31 35 37 39 40 41 |
| 3.3 | 47 48 49 51 52 53 56 57 62 |
| 3.4 | 1 2 3 5 7 13 19 |
| 3.5 | 1 5 10 17 21 27 33 37 39 41 45 49 51 55 59 |
| pgs 170-171 | Cayley-Hamilton Theorem 1 3 4 5 |
| 4.1 | odds 1-37, 43 45(for parts 7, 8, 9) 54a |
| 4.2 | 1-24 (all) 29 30 31 |
| 4.3 | 1-27 (all) |
| 4.4 | odds 1-39 43-51 54-56 |
| 4.5 | 1-9 (all), 11 13 17 19 21 23 25 27 29 31 35 |
| 4.5 | 39-45 47 49 53 57-61 63a Exam #2 |
| 4.6 | ooo 1-17, 23 27 31 33 35 39 41 48 49 51 |
| 4.7 | fourths 1-29, 33 |
| 4.8 | fourths 1-49 |
| 5.1 | ooo 1-37, ooo 45-61, ooo 69-85 |
| 5.2 | 1 4 9 11 17 23 25 27 31 33 37 39 41 45 49 56 59 60 |
| 5.3 | 1 3 7 12 13 19 23 29 33 35 37 47 50 54 |
| 5.4 | 1-8 11-13 17 18 |
| 5.5 | 33 35 39 |
| 6.1 | ooo 1-61 |
| 6.2 | 1-18, odds 19-51 |
| 6.3 | ooo 1-49 56 |
| 6.4 | odds 1-25 |
| 6.5 | ooo 1-49 |
| 7.1 | 1-7 9-11 13-18 25-32 42 43 45 |
| 7.2 | 1-3 5 7 9 13-17 27 |
| 7.3 | 1-5 7-10 13 15 21 22 Exam #4 |