

Pre-Calculus  
Chapters 7 & 8  
Systems of Equations & Matrices

Assignment Sheet

| Day | Section                           | Page | Assignment                                  |
|-----|-----------------------------------|------|---|
| 1   | 8.2<br>Matrix Operations          | 594  | Odds #13a,c,17a,c,33,35,41<br>Evens #14a,34 |
|     | 8.4<br>Determinants               | 613  | Odds #9,17,39,43<br>Evens #16,42            |
| 2   | 7.1<br>Solve by Substitution      | 501  | Odds #21,25,29,31<br>Evens #22,32           |
|     | 7.2<br>Solve by Elimination       | 513  | Odds #15,17,21,23,49<br>Evens #16,24        |
| 3   | 7.3<br>Gaussian Elimination       | 525  | Odds #19,23,27,71<br>Evens #22,28           |
| 4   | 8.1<br>Gauss – Jordan Elimination | 579  | Odds #71,73,79,81<br>Evens #72,76           |
| 5   | 8.5<br>Cramer’s Rule              | 581  | Odds #87                                    |
|     | (Solving Systems Quiz)            | 625  | Odds #13<br>Evens #14,16                    |
| 6   | 8.3<br>Inverse Matrices           | 605  | Odds #15,19,51,61<br>Evens #16,20,62        |
| 7   | 8.5<br>Applications of Matrices   | 625  | Odds #21,33,39,49,65,67<br>Evens #24,50,60  |
| 8   | Review                            |      |   |
| 9   | Test                              |      |   |