

| Subject                           | Section(s) | Problems  | Due Date |
|-----------------------------------|------------|---|----------|
| Applications                      | 3.5        | 1, 4, 6, 10, 11, 16, 17, <u>18</u> , 21, <u>24</u> , 25, 31   |          |
| Formulas                          | 3.3        | 1, 3 - <u>11</u> odd, 22, 23, 28, 35 - 43 odd, <u>54</u> - 56, 58, 61, 65, 70, 72, 73                                   |          |
| Formulas                          | 3.3        | 45, 47, 49, 51, <u>54</u> , 56, 58, <u>61</u> , 65, 70, 73  |          |
| Modeling                          | 3.4        | 3, <u>6</u> , 8, 12   |          |
| Modeling                          | 3.4        | <u>14</u> , 15, 18, 24  |          |
| Modeling                          | 3.4        | 28, 32, <u>34</u> , 36, 37, 45 - 48 Bonus: 42   |          |
| Modeling                          | 3.4        | 51, 60, 64, <u>66</u> , 68, 73, 75  |          |
| Applications                      | 3.5        | <u>34</u> , 37, 40, 41, 47, 48  |          |
| Applications                      | 3.5        | <u>49</u> , 52, 64, 65, 68, <u>72a</u>  |          |
| Inequalities                      | 3.6        | <u>2</u> - 8, 13, 15, 17, 23 - 29 odd, 33 - <u>42</u> , 49 - 55 odd, 60 - 90 mults. of 5, 92, 93, 95, <u>96</u> , 103   |          |
| Abs. Val                          | 3.8        | 3 - <u>13</u> odd, 18, 20, 27 - 47 odd, <u>50</u> - 90 mults. of 5, 93, <u>102</u> , 103, 106, 107, 109, 110            |          |
|                                   | Review     | 1 - 5, 8 - 24 even, 28, 30 - 32, 36, 37, 41, 42, 44, 45, 47, 49 - 52, 56 - 84 mults. of 4, 90 - 102 even, 106, 109, 110 |          |
| Linear Equations in two variables | 4.1        | 2-9, 12, 15, 17 - <u>19</u> , 21, 22, <u>26</u> , 31, 33, 34, 36, 37, <u>40</u> , 45, 46                                |          |
| Linear Equations in two variables | 4.1        | 49, <u>54</u> , 56, 58, 64 - 69, <u>73</u> , 77 - 82, 89, <u>93</u>   |          |
| Slope                             | 4.2        | 1 - <u>15</u> , 23, 25, 26, 28, 29, <u>35</u> , 36, 47, 48, 52, <u>53</u>   |          |
| Slope                             | 4.2        | <u>55</u> , 56, 59, <u>60</u> , 61, 62, 65, 66, 71, 73, 74, 79, 84, 87, 88, 98, <u>99</u> , 101                         |          |
| Applications of slope             | 4.3        | 5 - 9, <u>10</u> , 12 - 14, 17 - 19, 24 - 27, 30, 31, 34, 35 - 38, 41, <u>42</u> , 45, <u>46</u> , 47                   |          |
| Applications of slope             | 4.3        | <u>52</u> , 56, 59, 61, 62, 66, 67, 69, <u>72</u> , 87, 90, 91, <u>92</u> , 94, 98, 106                                 |          |
| Equations of a line               | 4.4        | 1, 6, 9, 15, 16, <u>18</u> , 23, 25, 27, 39, 40, 43, 47, <u>48</u> , 51, <u>52</u>                                      |          |
| Equations of a line               | 4.4        | 56, 58, 59, 61, <u>64</u> , 68, 71, 78, 79, 83, 86, <u>88</u> , 92, <u>96</u> , 98                                      |          |
| Linear Inequalities               | 4.5        | 3, 5, 11 - 23 odd, <u>31</u> , 37 - 41 odd  |          |
|                                   | Review     | 5, 6, 8, 10, 11, 12, 16, 19, 23, 25 - 29, 33 - 35, 38, 40, 42, 43, 46, 47, 49, 50, 55, 57 - 62, 64, 66, 67, 69, 70      |          |
| Solving Linear Systems            | 5.1        | 1, 3, 8, 10, <u>12</u> - 16, 21 - 24, 37, <u>40</u>   |          |
| Solving Linear Systems            | 5.1        | 25 - 35 odd, <u>42</u> , 45 - 53 odd, 57, 67, 71, 74 - 76, 80, <u>83</u>  |          |
| Elimination                       | 5.2        | 1, 4, <u>7</u> , 15, 18, 22, 23, <u>26</u> , 35, <u>37</u> , 41, 47, 58, 81, 88 Bonus: #94                              |          |
| Systems in 3 variables            | 5.3        | 2, 5, 9, <u>12</u> , 13, <u>15</u> , 19, 23, 26, <u>31</u> , 34, 35, 44, 45, 57, <u>60</u> , 61, 64 Bonus: #74          |          |
| Applications                      | 5.5        | 3, 4, 6, 7, <u>8</u> , 13, 15, 18, 21, 29, <u>31</u> , 32, 47, <u>59</u> Bonus: 68                                      |          |
|                                   | Rev.       | 4, 5, 10 - 12, 14, 15, 21, 23, Solve #24 both ways, 27, 29, 37, 43, 63  |          |