Suggested Exercises from Thinking Mathematically, 6th edition

(odd unless otherwise stated)

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| 1.1 | 11-27,62 |
| 1.2 | 5-25,44 |
| 1.3 | 5-25 |
| 2.1 | 23-27, 33-57, 67, 69, 83-87 |
| 2.2 | 1-5, 11-21, 35-39, 61, 63 |
| 2.3 | 5-13, 17-65 (every other odd), 67-95, 105, 107 |
| 2.4 | 1, 5, 9, 11, 25, 29, 31, 37, 41, 43, 71, 73 |
| 2.5 | 1-27, 43, 45 |
| 5.1 | 25-67 (every other odd) |
| 5.2 | 81-99 |
| 5.3 | 1-43, 57-99 (every other odd), 123-127 |
| 5.5 | 7,11,13-27 |
| 5.6 | 1-101 (every other odd) |
| 6.1 | 1-33, 41-59 |
| 6.2 | 1-47, 59-67, 73-79 |
| 6.3 | 5-9, 27-33, 37-41 |
| 6.4 | 13-65 |
| 6.5 | 3-17, 33-41, 53-61 |
| 7.1 | 1-15, 21-27, 33-41, 55-61 |
| 7.2 | 9-29, 33-37, 41-47 |
| 7.3 | 13-21, 25-35, 57 |
| 7.4 | 23-37 |
| 7.5 | 1-9, 13 |
| 8.1 | 1-33, 47-57 |
| 8.3 | 1-25, 31-35 |
| 8.4 | 1-15, 39, 45, 49, 53, 57 |
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| 10.2 | 1-7, 11-13, 21-25, 39 |
| 10.3 | 11-23 |
| 10.4 | 1-13, 15-23, 31, 37, 39 |
| 10.5 | 1-25, 37, 41, 47 |
| 11.1 | 1-15 |
| 11.4 | 1-25, 35-47, 55-59 |
| 11.6 | 1-27 |
| 11.7 | 1-23, 27-35, 43-47, 57, 59 |
| 12.1 | 1-7, 13, 17, 31 |
| 12.2 | 1-43, 49-53, 63 |
| 12.3 | 1-33 |
| 12.4 | 1-47, 57-65, 67a, 69a |
| 12.6 | 1-25, 31-35 |
| 13.1 | 5-37 |
| 13.2 | 1-19 |
| 13.3 | 1-17 |
| 13.4 | 1-11 |
| 14.1 | 5, 7, 11, 15, 17, 23-47 |
| 14.2 | 7-39, 45, 51, 55 |
| 14.3 | 15-33, 45, 46, 47 |
| 14.4 | 1-9, 17-21, 23-27 |