## Math 1040 Homework Problems

Chapter 1

| Section | 1.1 | $13,15,17,21,23,29,31,37,39,46,56,61$ |
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| Section | 1.2 | $2,9,10,12,15,19$ |
| Section | 1.3 | 3,9 |
| Section | 1.4 | $4,5,11,16,22,23,25$ |
| Section | 1.5 | $13,15,17,19,29,30,43$ |
| Section | 1.6 | $6,19,22,29,37$ |

Chapter 2

| Section | 2.1 | $9,11,15,17,23,25,31$ |
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| Section | 2.2 | $11,13,15,19,23,27,33,41,47$ |
| Section | 2.3 | $7,9,11,23$ |
| Section | 2.4 | $3,11,15$ |

Chapter 3

| Section | 3.1 | $7,9,12,14,17,23,27,29,33,41$ |
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| Section | 3.2 | $11,13,17,21,25,27,31,35$ |
| Section | 3.3 | $3,4,5,9,11$ |
| Section | 3.4 | $9,11,15,18,19,21,27$ |
| Section | 3.5 | $2,3,5,7,9,16$ |

Chapter 4

| Section | 4.1 | $4,9,10,11,13,19,21,24,27,41$ |
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| Section | 4.2 | $4,17,23,26$ |
| Section | 4.4 | $7,9,11$ |

## Chapter 5

Section $5.1 \quad 5,13,19,29,33,35,39,47,55$
Section $5.2 \quad 2,7,9,11,17,21,23,29,31,37,41$
Section $5.3 \quad 3,7,13,15,21,25,27$
Section $5.5 \quad 1,5,11,19,27,29,31,33,39,47,49,63$

Chapter 6
Section $6.1 \quad 3,7,13,17,19,23,27,29$
Section $6.2 \quad 1,7,9,17,19,23,29,35,41,45,47$

Chapter 7
Section $7.1 \quad 7,13,17,19,24,25,29,35$
Section $7.2 \quad 5,7,9,11,13,15,19,23,27,31,35,41,47$
Section $7.3 \quad 3,7,15,19,23,25,29$
Section 7.4 3,9

Chapter 8
Section $8.1 \quad 4,11,15,17,21,27,31$
Section $8.2 \quad 3,7,11,15,20,21$

Chapter 9

| Section | 9.1 | $1,7,13,17,21,35,39,41,43,45,55$ |
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| Section | 9.2 | $7,9,13,14,17,21,23,29$ |
| Section | 9.3 | $2,5,11,15,19,25,29,31$ |
| Section | 9.5 | $2,3,9,15,19,21$ |

Chapter 10

| Section | 10.1 | $2,9,13,15,17,23,29,35$ |
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| Section | 10.2 | $6,11,15,17,20,23,27,31,35$ |
| Section | 10.3 | $7,9,13,15,19,21$ |
| Section | 10.4 | $3,9,11,13,19,21,25$ |
| Section | 10.6 | $3,5,13,17,23$ |

