**HW 5.1: Solving Systems of Equations Using Substitution- HW**

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| 1) x = 3y – 11 4x – 3y = -26 | 2) x = -4y + 29 x + 13 = 2y |
| 3) -4x = -5y + 37 x = -3y – 5 | 4) x = -2y + 18 x + 5y = 48 |
| 5) x = 4y + 33 2x – 2y = 24 | 6) 3y – 4x = 43 y = -2x + 1 |
| 7) y = 2x – 2 2x = 14 – y | 8) y = -1x – 3 5y + x = 1 |

**HW 5.2: Solving Systems of Equations Using The Elimination Method HW:**

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| 1) 2x – 7y = 3  -2x + y = -9 | 2) 5x – 3y = -1  4x + 3y = 10 |
| 3) 3x + y = 8  x – y = 4 | 4) 4x – 4y = 12  3x + 2y = 4 |
| 5) 3x + 5y = 16  2x – y = 2 | 6) 3x + y = 8  x + 2y = 1 |