

Lesson # 2-3-Understanding and Solving Systems of Equations: Substitution Method-EXTRA PRACTICE
(Reference: Lesson #15 & #21 in book)**Problem**

1. For each of the following systems of equations, please solve the system by Substitution Method and express the solution as a coordinate point.(SHOW ALL OF YOUR WORK.)

1. $y = 4x - 3$

$y = 3x - 5$

2. $y = -8x + 21$

$y = -3x + 6$

3. $x = 3y - 11$

$5x + 2y = -4$

4. $2x + 5y = 7$

$x + y = -1$

5. $2x + 7y = -12$

$x + 2y = 3$

6. $3x + 5y = 14$

$2x - 4y = -20$

7. $3x + y = -4$

$2x + y = 0$

8. $3x - 27 = -2y$

$x - y = 4$