Algebra 2

Topic 3 // Systems A

N:

D:

P: 1 2 3 4 5 6

Standards: 2.0

Holt: 3-2 Solving Linear Systems p. 190

1. $x + 12y = 68$
   $x = 8y - 12$

2. $r + s = -12$
   $2r - 3s = 6$

3. $3x - 6y = -6$
   $4x = 4 + 5y$

4. $2m + 4n = 10$
   $3m + 5n = 11$

5. $3x + 2y = 10$
   $6x + 4y = 15$

6. $x + 3y = 11$
   $x + 4y = 14$

7. $6k + 8b = 12$
   $3k = -4b + 6$

8. $5x - y = 4$
   $2x - y = 1$

9. $5x + y = 0$
   $5x + 2y = 30$

10. $2x - 3y = -1$
    $3x + y = 6$

11. $3x + 2y = 6$
    $3x + 3 = y$

12. $3m + 4n = -13$
    $5m + 6n = -19$