Date:___/___/_____   Period:___   Name:_____

System of Equation Review A1 9.0

Answer each question carefully.   Show your work!!!

1. $7j - 3k = 7$
    $7j - 6k = 7$

7. $8y - z = 9$
    $6y - 2z = 8$

3. $3n + 7p = 10$
    $7n - 10p = -3$

8. $5w - 10x = 5$
    $w - 2x = -1$

5. $4q + 7r = 2$
    $3q + 8r = -4$

9. $4b + 2c = -4$
    $3b + 3c = 6$

7. $3c - 2d = -5$
    $9c - 6d = 3$

10. $2b - 6c = -6$
     $7b + 6c = 6$

9. $8w - 3x = -8$
    $4w + 2x = -4$

11. $4k + 2m = -8$
     $2k + m = -4$

11. $5j + 2k = -4$
     $4j + 4k = -8$

12. $2f - 2g = 0$
     $f - g = 0$

1. (1, 0)
 2. (1, -1)
 3. (1, 1)
 4. No solution.
 5. (4, -2)
 6. (-4, 6)
 7. No solution.
 8. (0, 1)
 9. (-1, 0)
10. All real numbers
11. (0, -2)
12. All real numbers