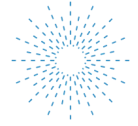# Solving Systems Any of Equations Method

Solve the systems of equations below using any method. Choose the method that you think would be the easiest way to solve each problem! You will need a sheet of graph paper if you choose to solve by graphing.

1. $3x + y = -8$
   $-4x - y = 6$

   (_____ , _____)

2. $y = -2x - 4$
   $y = 4x + 2$

   (_____ , _____)

3. $4x - 5y = 6$
   $2x + 5y = 18$

   (_____ , _____)

4. $x + 4y = -2$
   $3x + 2y = -6$

   (_____ , _____)

5. $2x + 3y = 9$
   $y = x - 2$

   (_____ , _____)

6. $y = \frac{21}{} x + 5$
   $y = 3x - 5$

   (_____ , _____)

7. $5x - 2y = 14$
   $3x - 4y = -14$

   (_____ , _____)

8. $x = 5y - 15$
   $4x - 2y = 12$

   (_____ , _____)

9. $5x - 9y = 9$
   $-4x + 8y = -4$

   (_____ , _____)

10. $y = -x + 12$
    $y = 4x + 2$

    (_____ , _____)

11. $y = -2x + 1$
    $3x + 2y = 5$

    (_____ , _____)

12. $4x + 5y = 12$
    $3x - 2y = 32$

    (_____ , _____)

Find more worksheets at meta-calculator.com.