

7.5 Review: Solving Linear Systems by Elimination

Solve each system by elimination. Remember to verify your solution.

1) $-x - 9y = 15$
 $x + 4y = -5$

2) $-5x - 10y = -5$
 $-6x + 2y = -6$

3) $-9x - 9y = -18$
 $10x + 8y = 10$

4) $14y - 18x - 10 = 0$
 $-1 - 7y = -8x$

Answers to 7.5 Review: Solving Linear Systems by Elimination

1) $(3, -2)$

2) $(1, 0)$

3) $(-3, 5)$

4) $(-6, -7)$