

Systems by Elimination

Date _____ Period _____

Solve each system by elimination.

1)
$$\begin{aligned} -6x - 4y &= -4 \\ -2x + 4y &= 4 \end{aligned}$$

2)
$$\begin{aligned} -6x - 4y &= -6 \\ 6x + y &= 6 \end{aligned}$$

3)
$$\begin{aligned} 4x - 3y &= -13 \\ 3x + 3y &= -15 \end{aligned}$$

4)
$$\begin{aligned} -4x - 5y &= 16 \\ 4x - 3y &= -16 \end{aligned}$$

5)
$$\begin{aligned} -3x + 2y &= -4 \\ 6x + 2y &= 14 \end{aligned}$$

6)
$$\begin{aligned} -3x - 5y &= -1 \\ x - 5y &= 7 \end{aligned}$$

7)
$$\begin{aligned} 2x + 2y &= 10 \\ -5x + 2y &= -11 \end{aligned}$$

8)
$$\begin{aligned} 6x + 3y &= 9 \\ 3x + 3y &= 6 \end{aligned}$$

9)
$$\begin{aligned} -12x - 3y &= 15 \\ 6x + 5y &= 3 \end{aligned}$$

10)
$$\begin{aligned} -3x - 2y &= 0 \\ -2x - y &= 0 \end{aligned}$$

11)
$$\begin{aligned} -5x - y &= 14 \\ -2x - 2y &= 12 \end{aligned}$$

12)
$$\begin{aligned} 9x + 5y &= -7 \\ 3x + 3y &= 3 \end{aligned}$$

13)
$$\begin{aligned} -4x - 5y &= 0 \\ -x - 3y &= 7 \end{aligned}$$

14)
$$\begin{aligned} -x + 6y &= -9 \\ 4x - 3y &= -6 \end{aligned}$$