

Systems by Elimination

Date _____ Period _____

Solve each system by elimination.

1)
$$\begin{aligned} 3x - 3y &= 3 \\ -2x + 4y &= -10 \end{aligned}$$

2)
$$\begin{aligned} 3x - 3y &= -6 \\ 4x - 2y &= -10 \end{aligned}$$

3)
$$\begin{aligned} 2x - 4y &= 8 \\ 3x + 3y &= 12 \end{aligned}$$

4)
$$\begin{aligned} 3x - 4y &= -9 \\ -4x + 3y &= 12 \end{aligned}$$

5)
$$\begin{aligned} 3x - 2y &= -8 \\ 4x + 3y &= -5 \end{aligned}$$

6)
$$\begin{aligned} 9x - 3y &= 0 \\ -6x + 2y &= 2 \end{aligned}$$

$$\begin{aligned} 7) \quad 2x - 3y &= -4 \\ 3x - 4y &= -6 \end{aligned}$$

$$\begin{aligned} 8) \quad 3x - 4y &= 0 \\ -4x + 3y &= 7 \end{aligned}$$

$$\begin{aligned} 9) \quad 2x - 6y &= 4 \\ 3x - 9y &= 6 \end{aligned}$$

$$\begin{aligned} 10) \quad -3x + 3y &= 6 \\ 4x - 2y &= -6 \end{aligned}$$

$$\begin{aligned} 11) \quad -3x - 2y &= 9 \\ -4x + 3y &= 12 \end{aligned}$$

$$\begin{aligned} 12) \quad 4x + 4y &= -8 \\ 3x - 3y &= 6 \end{aligned}$$