

Solve each system by elimination.

$$\begin{aligned} 1) \quad & 12x + 2y = 0 \\ & -6x + 3y = 0 \end{aligned}$$

$$\begin{aligned} 2) \quad & 6x - y = -15 \\ & 2x + 4y = -18 \end{aligned}$$

$$\begin{aligned} 3) \quad & 2x + 9y = 4 \\ & -6x + 3y = -12 \end{aligned}$$

$$\begin{aligned} 4) \quad & -5x + 4y = -18 \\ & 10x + 3y = 14 \end{aligned}$$

$$\begin{aligned} 5) \quad & 5x - 6y = -6 \\ & -4x - 12y = -12 \end{aligned}$$

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

$$\begin{aligned} 7) \quad & 8x - 2y = -14 \\ & 4x + 5y = -13 \end{aligned}$$

$$\begin{aligned} 8) \quad & 2x - 2y = 4 \\ & -4x - 4y = 0 \end{aligned}$$

$$\begin{aligned} 9) \quad & 5x - 2y = -10 \\ & -x + y = 5 \end{aligned}$$

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

$$\begin{aligned} 11) \quad & 6x - 2y = -4 \\ & 3x - 4y = 10 \end{aligned}$$

$$\begin{aligned} 12) \quad & -6x - 5y = -12 \\ & -3x - 4y = -15 \end{aligned}$$