

Solve each system by elimination.

$$\begin{aligned} 1) \quad & -5x - y = 20 \\ & 10x + y = -30 \end{aligned}$$

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

$$\begin{aligned} 3) \quad & 4x + 3y = 21 \\ & -4x - 3y = -20 \end{aligned}$$

$$\begin{aligned} 4) \quad & -3x + 6y = 27 \\ & 3x - 9y = -27 \end{aligned}$$

$$\begin{aligned} 5) \quad & 3x - 3y = -27 \\ & -10x - 3y = -1 \end{aligned}$$

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

$$\begin{aligned} 7) \quad & -3x - 2y = -12 \\ & -3x - 2y = -12 \end{aligned}$$

$$\begin{aligned} 8) \quad & -4x + y = -2 \\ & -5x + y = 0 \end{aligned}$$

$$\begin{aligned} 9) \quad & 7x + y = -19 \\ & x - 7y = -17 \end{aligned}$$

$$\begin{aligned} 10) \quad & 14x - 7y = -21 \\ & -7x - 6y = 20 \end{aligned}$$

$$\begin{aligned} 11) \quad & -3x - 7y = -19 \\ & -9x - 4y = 11 \end{aligned}$$

$$\begin{aligned} 12) \quad & -6x + 14y = -8 \\ & 2x + 7y = 26 \end{aligned}$$

$$\begin{aligned} 13) \quad & -10x - 7y = -30 \\ & -4x - 5y = 10 \end{aligned}$$

$$\begin{aligned} 14) \quad & -6x + 8y = -26 \\ & 7x - 7y = 14 \end{aligned}$$