

## 5.4A Systems Elimination (add or Subtract)

Solve each system by elimination.

$$\begin{aligned} 1) \quad & 5x + 5y = 25 \\ & 7x - 5y = -25 \end{aligned}$$

$$\begin{aligned} 2) \quad & -x + 5y = 26 \\ & 5x - 5y = 10 \end{aligned}$$

$$\begin{aligned} 3) \quad & 6x + 8y = -26 \\ & -6x - 4y = -14 \end{aligned}$$

$$\begin{aligned} 4) \quad & -4x + 2y = 8 \\ & 5x - 2y = -12 \end{aligned}$$

$$\begin{aligned} 5) \quad & 4x - 3y = -15 \\ & -4x + 7y = -13 \end{aligned}$$

$$\begin{aligned} 6) \quad & -3x + 7y = -29 \\ & -3x - 4y = -7 \end{aligned}$$

$$\begin{aligned} 7) \quad & 6x + 10y = 10 \\ & 3x + 10y = 25 \end{aligned}$$

$$\begin{aligned} 8) \quad & 5x + 7y = -7 \\ & 5x + 3y = 17 \end{aligned}$$

$$\begin{aligned} 9) \quad & x - 8y = 23 \\ & 4x - 8y = -4 \end{aligned}$$

$$\begin{aligned} 10) \quad & -8x + 6y = -12 \\ & -7x + 6y = -9 \end{aligned}$$