

**Solve each system by elimination.**

1) 
$$\begin{aligned} -x - 6y &= 2 \\ -x - 5y &= 2 \end{aligned}$$

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

3) 
$$\begin{aligned} x + 6y &= -15 \\ x - 5y &= 18 \end{aligned}$$

4) 
$$\begin{aligned} -4x + 5y &= 9 \\ 6x + 5y &= -1 \end{aligned}$$

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

$$6) \begin{aligned} -x + 2y &= 0 \\ 4x + 2y &= 0 \end{aligned}$$

$$7) \begin{aligned} -4x - y &= 1 \\ -2x - y &= 3 \end{aligned}$$

$$8) \begin{aligned} 4x - 5y &= 15 \\ 2x - 5y &= 5 \end{aligned}$$

$$9) \begin{aligned} -4x - 2y &= 4 \\ 6x - 2y &= 14 \end{aligned}$$

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