

Solve each system by elimination.

$$\begin{array}{l} 1) \ 7x - y = -8 \\ \quad -7x - 3y = 4 \end{array}$$

$$\begin{array}{l} 2) \ x + 2y = 15 \\ \quad x + 2y = 10 \end{array}$$

$$\begin{array}{l} 3) \ -7x + y = 9 \\ \quad -7x - 8y = -9 \end{array}$$

$$\begin{array}{l} 4) \ 16x + 5y = 15 \\ \quad -8x - 6y = -18 \end{array}$$

$$\begin{aligned} 5) \quad & -7x + 5y = 16 \\ & 14x - 2y = 16 \end{aligned}$$

$$\begin{aligned} 6) \quad & 5x + 6y = -6 \\ & -10x - 12y = 24 \end{aligned}$$

$$\begin{aligned} 7) \quad & 3x - 4y = 7 \\ & -8x - 5y = -3 \end{aligned}$$

$$\begin{aligned} 8) \quad & 16x - 6y = 7 \\ & 24x - 9y = 6 \end{aligned}$$