

Solve each system.

1.

$$\begin{aligned} -10x - 8y &= 10 \\ 5x + 4y &= -5 \end{aligned}$$

2.

$$\begin{aligned} 14x + 4y &= -16 \\ -7x - 2y &= 15 \end{aligned}$$

3.

$$\begin{aligned} 12x - 4y &= 0 \\ -9x + 3y &= 6 \end{aligned}$$

4.

$$\begin{aligned} -12x - 6y &= 18 \\ -8x - 4y &= 12 \end{aligned}$$

5.

$$-5x + 3y = -5$$

$$-15x + 9y = -15$$

6.

$$x + 10y = -16$$

$$4x + 40y = -28$$

7.

$$5x + y = -5$$

$$-40x - 8y = -24$$

8.

$$-6x + 8y = 8$$

$$-3x + 4y = 4$$