

ALL PROBLEMS CAN BE COMPLETED ON THIS WORKSHEET

WS 9C.2 – More Solving Systems of Equations by Elimination

#1-8, Solve each system of equations by the elimination method.

1.
$$\begin{cases} 5x - 2y = 3 \\ 5x + y = -9 \end{cases}$$

2.
$$\begin{cases} 4x + 3y = -9 \\ x + 2y = -1 \end{cases}$$

3.
$$\begin{cases} 2x + y = -1 \\ 7x = 5y + 5 \end{cases}$$

4.
$$\begin{cases} x + 5y = -13 \\ 2x - 5y = -19 \end{cases}$$

5.
$$\begin{cases} 4x + 3y = 27 \\ 3x + 4y = 29 \end{cases}$$

6.
$$\begin{cases} 2x + 2y = -8 \\ 3x - 3y = 18 \end{cases}$$

7.
$$\begin{cases} 2x - y = -6 \\ 2x + 3y = 14 \end{cases}$$

8.
$$\begin{cases} -3x + 4y = 4 \\ 6x = 8y - 8 \end{cases}$$