Systems of Equations – Elimination Method

Solve the following equations.

$3x + 2y = -13$
$3x + 4y = 1$

$3x + 7y = 14$
$2x + 7y = 21$

$7x - y = -10$
$-7x + 5y = -6$

$4x + 9y = -19$
$-4x - 7y = 13$

$2x + 3y = -12$
$-x - 3y = 18$

$-3x + 2y = 23$
$5x + 2y = -17$

$7x - 5y = -24$
$-9x + 5y = 18$

$4x - 7y = 5$
$9x - 7y = -15$

$10x + 7y = 1$
$-5x - 7y = 24$

$5x - 4y = -23$
$-5x + 9y = 8$