

Solve the equations. The solutions should be 1, 3, 4, 5, and -2. Group the equations with the same solutions together on a piece of paper.

$6x - 2 = x + 13$	$-3x + 5 = 2$	$-7x + 18 = -7 - 2x$
$-5 - 3(-10x + 3) = 8 - 2(-3x - 1)$	$8x - 3 = 7x + 2$	$5x - 7 = 8$
$-6x = -(x - 9) + 1$	$-(x + 2) + 5x = 5(-3x - 6) + 5x$	$-2(4x - 5) + 2x + 4 = 26$
$4x - 10 = x + 3x - 2x$	$5x + 3 = 3x + 11$	$2(3x - 4) = 71 - 5(2x + 3)$
$3(6x - 7) = 4x + 35$	$10x + 24 = 6x + 16$	$3(-2x + 4) - 4x - 2 = -20$
$-2(x + 3) + 4x - 4 = -14$	$6x - 5 = 2x + 11$	$-4 = 6x - (2x - 1) - 9$
$8(x + 4) = 9(x + 3)$	$-3 - 10x - 2x = -10 - 5x$	$2(-2x + 1) - 5x + 2 = -23$
$2(5x - 2) - 2x - 2 = 34$	$6(4x - 3) - 10x = 5x + 9$	$-5x + 30 = -3x + 22$