Lineární rovnice (1)

(rovnice jednoduché = bez zlomků a desetinných čísel v zadání)

$2(x - 3) = 3 + x$	$x = 9$	L = P = 12
$6(x + 2) + 3 = 2x - 1$	$x = -4$	L = P = –9
$7x - (3x + 5) = 11$	$x = 4$	
$x - 2 = 7 - 4(x + 3)$	$x = -0{,}6$	L = P = –2,6
$3(x + 4) - 2(x - 1) = 5(x + 6)$	$x = -4$	L = P = 10
$6(x + 3) - 3(x - 1) = 2(x + 3)$	$x = -15$	L = P = –24
$2(x - 4) = 3(x + 1) - 5$	$x = -6$	L = P = –20
$3(x + 2) - 3(x - 1) = 2(x + 3)$	$x = 1{,}5$	L = P = 9
$2(x - 2) - (x + 1) = 10$	$x = 15$	
$3(x + 2) - 4 = 2(x - 7)$	$x = -16$	L = P = –46
$2(2x - 1) + 3(2x - 2) = 6x$	$x = 2$	L = P = 12
$10 = 5(x + 3) - 2(x - 2)$	$x = -3$	
$1 - (1 - x) = 3(x - 2)$	$x = 3$	L = P = 3
$7x - 6(x - 7) + 2(2 - x) = 47$	$x = -1$	
$3(x + 1) = 3(x + 2) - 2(x - 1)$	$x = 2{,}5$	L = P = 10,5
$5x + 4(1 - x) = 2(3x - 1)$	$x = 1{,}2$	L = P = 5,2
$2[3(x - 1) + 2(3 - x)] - (x - 5) = 11 + x$	$x = 0$	L = P = 11
$33(1 + x) - 22(x - 1) = 45 + x$	$x = -1$	L = P = 44
$13x - 5(x - 11) = 4(17 + x)$	$x = 3{,}25$	L = P = 81
$5(x - 4) = 10x - 1$	$x = -3{,}8$	L = P = –39
$2[3 + (x - 1) + 2(3 - x) - (x - 5)] = 11 + x$	$x = 3$	L = P = 14