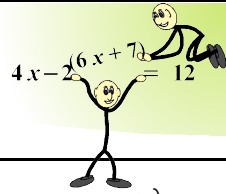


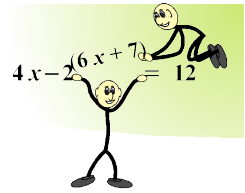
Einsetzungsverfahren



$$4x - 2(6x + 7) = 12$$

$g_1: y = -2x + 2$ $g_2: 6 = 5x + 2y$	$L = \left\{ \left(-\frac{4}{5} \mid -\frac{2}{5} \right) \right\}$
$g_1: y = 3x + 2$ $g_2: -2 = 5x - 5y$	$L = \{(0 \mid 0)\}$
$g_1: 2y = -2x + 4$ $g_2: 1 = 2x - \frac{1}{2}y$	$L = \left\{ \left(\frac{1}{2} \mid -\frac{1}{2} \right) \right\}$
$g_1: \frac{1}{6}y = \frac{1}{2}x - \frac{1}{3}$ $g_2: \frac{1}{6} = \frac{1}{2}x + \frac{1}{6}y$	$L = \{(2 \mid -2)\}$
$g_1: 4y = 12x$ $g_2: 0 = 2x + 5y$	$L = \{(0 \mid 1)\}$
$g_1: 9y = x + 9$ $g_2: 2 = 2y + 6x$	$L = \left\{ \left(\frac{4}{5} \mid \frac{6}{5} \right) \right\}$

Lösung



$$4x - 2(6x + 7) = 12$$

