

נוסחת שורשים

פתרון המשוואה	$x_{1,2} = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$	a, b, c	משוואה	
$x = \square$ $x = \square$	$x_{1,2} = \frac{-\square \pm \sqrt{\square^2 - 4 \cdot \square \cdot \square}}{2 \cdot \square}$	a = b = c =	$x^2 + 6x + 8 = 0$	1.
$x = \square$ $x = \square$	$x_{1,2} = \frac{-\square \pm \sqrt{\square^2 - 4 \cdot \square \cdot \square}}{2 \cdot \square}$	a = b = c =	$x^2 - 11x + 10 = 0$	2.
$x = \square$ $x = \square$	$x_{1,2} = \frac{-\square \pm \sqrt{\square^2 - 4 \cdot \square \cdot \square}}{2 \cdot \square}$	a = b = c =	$-x^2 + 8x - 15 = 0$	3.
$x = \square$ $x = \square$	$x_{1,2} = \frac{-\square \pm \sqrt{\square^2 - 4 \cdot \square \cdot \square}}{2 \cdot \square}$	a = b = c =	$x^2 - 2x + 1 = 0$	4.
$x = \square$ $x = \square$	$x_{1,2} = \frac{-\square \pm \sqrt{\square^2 - 4 \cdot \square \cdot \square}}{2 \cdot \square}$	a = b = c =	$-x^2 + 18x - 81 = 0$	5.
$x = \square$ $x = \square$	$x_{1,2} = \frac{-\square \pm \sqrt{\square^2 - 4 \cdot \square \cdot \square}}{2 \cdot \square}$	a = b = c =	$49x^2 - 14x + 1 = 0$	6.
$x = \square$ $x = \square$	$x_{1,2} = \frac{-\square \pm \sqrt{\square^2 - 4 \cdot \square \cdot \square}}{2 \cdot \square}$	a = b = c =	$x^2 + 2x + 3 = 0$	7.

$x = \square$ $x = \square$	$x_{1,2} = \frac{-\square \pm \sqrt{\square^2 - 4 \cdot \square \cdot \square}}{2 \cdot \square}$	$a =$ $b =$ $c =$	$2x^2 - 3x + 5 = 0$	8.
$x = \square$ $x = \square$	$x_{1,2} = \frac{-\square \pm \sqrt{\square^2 - 4 \cdot \square \cdot \square}}{2 \cdot \square}$	$a =$ $b =$ $c =$	$-3x^2 + 2x - 4 = 0$	9.
$x = \square$ $x = \square$	$x_{1,2} = \frac{-\square \pm \sqrt{\square^2 - 4 \cdot \square \cdot \square}}{2 \cdot \square}$	$a =$ $b =$ $c =$	$-x^2 - x + 6 = 0$	10.