FACTORIZAR ECUACIONES CUADRÁTICAS
HOJA 4 - RESPUESTAS

1)	$x^2 + 2x - 15 = 0$	$x^2 + 5x - 3x - 15 = (x + 5)(x - 3)$	$x = -5$ o 3
2)	$x^2 - 2x - 15 = 0$	$(x - 5)(x + 3) = 0$	$x = 5$ o -3
3)	$y^2 + 9y - 10 = 0$	$(y + 10)(y - 1) = 0$	$y = -10$ o 1
4)	$y^2 - 9y - 10 = 0$	$(y - 10)(y +1) = 0$	$y = 10$ o -1
5)	$z^2 + 4z - 12 = 0$	$(z + 6)(z - 2) = 0$	$z = -6$ o 2
6)	$z^2 - 4z - 12 = 0$	$(z - 6)(z + 2) = 0$	$z = 6$ o -2
7)	$a^2 + 5a - 14 = 0$	$(a +7)(a - 2) = 0$	$a = -7$ o 2
8)	$a^2 - 5a - 14 = 0$	$(a - 7)(a + 2) = 0$	$a = 7$ o -2
9)	$b^2 + b - 6 = 0$	$(b + 3)(b - 2) = 0$	$b = -3$ o 2
10)	$b^2 - b - 6 = 0$	$(b - 3)(b + 2) = 0$	$b = 3$ o -2
11)	$c^2 - 6c - 7 = 0$	$(c - 7)(c + 1) = 0$	$c = 7$ o -1
12)	$c^2 + 6c - 7 = 0$	$(c + 7)(c - 1) = 0$	$c = -7$ o 1
13)	$d^2 - 9 = 0$	$(d + 3)(d - 3) = 0$	$d = 3$ o -3
14)	$e^2 - 2e - 8 = 0$	$(e - 4)(e + 2) = 0$	$e = 4$ o -2
15)	$e^2 + 2e - 8 = 0$	$(e + 4)(e - 2) = 0$	$e = -4$ o 2
16)	$f^2 - 16 = 0$	$(f + 4)(f - 4) = 0$	$f = 4$ o -4

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