

CÁLCULO MENTAL: ECUACIONES DE 2º GRADO

	A			B			C		
1	$x^2 + 2x + 1 = 0$	a=		$x^2 + 2x + 1 = 0$	b=		$x^2 + 2x + 1 = 0$	c=	
2	$x^2 + 4x - 25 = 0$	b=		$x^2 + 4x - 25 = 0$	c=		$x^2 + 4x - 25 = 0$	a=	
3	$x^2 + 12x + 36 = 0$	c=		$x^2 + 12x + 36 = 0$	a=		$x^2 + 12x + 36 = 0$	b=	
4	$x^2 - 6x + 9 = 0$	a=		$x^2 - 6x + 9 = 0$	b=		$x^2 - 6x + 9 = 0$	c=	
5	$x^2 - 25x + 6 = 0$	b=		$x^2 - 25x + 6 = 0$	c=		$x^2 - 25x + 6 = 0$	a=	
6	$x^2 - 4x = 4$	c=		$x^2 - 4x = 4$	a=		$x^2 - 4x = 4$	b=	
7	$4x^2 + 16x = 16$	a=		$4x^2 + 16x = 16$	b=		$4x^2 + 16x = 16$	c=	
8	$9 - 2x^2 = 5x$	b=		$9 - 2x^2 = 5x$	c=		$9 - 2x^2 = 5x$	a=	
9	$16x^2 + 8x + 1 = 0$	c=		$16x^2 + 8x + 1 = 0$	a=		$16x^2 + 8x + 1 = 0$	b=	
10	$6x^2 + 8 + x = 0$	a=		$6x^2 + 8 + x = 0$	b=		$6x^2 + 8 + x = 0$	c=	
11	$4x^2 - 20x + 25 = 0$	b=		$4x^2 - 20x + 25 = 0$	c=		$4x^2 - 20x + 25 = 0$	a=	
12	$4x^2 - 8x + 4 = 0$	c=		$4x^2 - 8x + 4 = 0$	a=		$4x^2 - 8x + 4 = 0$	b=	
13	$16x^2 + 16x + 4 = 0$	a=		$16x^2 + 16x + 4 = 0$	b=		$16x^2 + 16x + 4 = 0$	c=	
14	$9x^2 - x + 1 = 0$	b=		$9x^2 - x + 1 = 0$	c=		$9x^2 - x + 1 = 0$	a=	
15	$9x^2 + 18x + 9 = 0$	c=		$9x^2 + 18x + 9 = 0$	a=		$9x^2 + 18x + 9 = 0$	b=	
16	$9x^2 - 6x + 1 = 0$	a=		$9x^2 - 6x + 1 = 0$	b=		$9x^2 - 6x + 1 = 0$	c=	
17	$x^2 - 6x + 5 = 0$	b=		$x^2 - 6x + 5 = 0$	c=		$x^2 - 6x + 5 = 0$	a=	

	D			E			F		
1	$x^2 - 6x + 9 = 0$	a=		$x^2 - 6x + 9 = 0$	b=		$x^2 - 6x + 9 = 0$	c=	
2	$x^2 + 4x + 4 = 0$	b=		$x^2 + 4x + 4 = 0$	c=		$x^2 + 4x + 4 = 0$	a=	
3	$5x + x^2 = 4$	c=		$5x + x^2 = 4$	a=		$5x + x^2 = 4$	b=	
4	$x^2 = 2x + 1$	a=		$x^2 = 2x + 1$	b=		$x^2 = 2x + 1$	c=	
5	$x^2 - 10x + 25 = 0$	b=		$x^2 - 10x + 25 = 0$	c=		$x^2 - 10x + 25 = 0$	a=	
6	$x^2 + 4x = 8$	c=		$x^2 + 4x = 8$	a=		$x^2 + 4x = 8$	b=	
7	$4x^2 - 12x + 9 = 0$	a=		$4x^2 - 12x + 9 = 0$	b=		$4x^2 - 12x + 9 = 0$	c=	
8	$-x^2 + 20x + 25 = 0$	b=		$-x^2 + 20x + 25 = 0$	c=		$-x^2 + 20x + 25 = 0$	a=	
9	$3x + 16 - x^2 = 0$	c=		$3x + 16 - x^2 = 0$	a=		$3x + 16 - x^2 = 0$	b=	
10	$4x^2 + 4x + 1 = 0$	a=		$4x^2 + 4x + 1 = 0$	b=		$4x^2 + 4x + 1 = 0$	c=	
11	$5 + 5x + x^2 = 0$	b=		$5 + 5x + x^2 = 0$	c=		$5 + 5x + x^2 = 0$	a=	
12	$4x^2 - 16x = 16$	c=		$4x^2 - 16x = 16$	a=		$4x^2 - 16x = 16$	b=	
13	$25x^2 - 10x + 1 = 0$	a=		$25x^2 - 10x + 1 = 0$	b=		$25x^2 - 10x + 1 = 0$	c=	
14	$9x^2 + 6x + 1 = 0$	b=		$9x^2 + 6x + 1 = 0$	c=		$9x^2 + 6x + 1 = 0$	a=	
15	$7 + x^2 - 16x = 0$	c=		$7 + x^2 - 16x = 0$	a=		$7 + x^2 - 16x = 0$	b=	
16	$9x^2 + 12x + 4 = 0$	a=		$9x^2 + 12x + 4 = 0$	b=		$9x^2 + 12x + 4 = 0$	c=	
17	$3x - 2 + x^2 = 0$	b=		$3x - 2 + x^2 = 0$	c=		$3x - 2 + x^2 = 0$	a=	