



## EXPRESIONES ALGEBRAICAS

Semana 4

Escribe V si es verdadero o F si es falso

	$9x^2 - 36 = (3x - 6)(3x + 6)$
	$4x^2 + 8x = 2x(2x + 4)$
	$3x^2 + 6y + ax^2 + 2ay = (x^2 + 2y)(3 + a)$
	$16x^2 - 1 = (4x + 1)(4x - 1)$
	$2x + y + 2xz + yz = (2x + y)(z)$
	$ax^2 + bx - x = x(ax + b - 1)$
	$2ax + a + 2x + 1 = (2x + 1)(a + 1)$
	$100 - 64y^2 = (50 + 8y)(50 - 8y)$
	$5x - 10y = 5(x - y)$
	$7ac + 7bc - 2a - 2b = (a + b)(7c - 2)$
	$15x^2y^8 + 5x^9 = 5x^2(3y^8 + x^7)$
	$\frac{9}{25}x^2 - \frac{121}{100} = \left(\frac{3}{5}x - \frac{11}{10}\right)^2$
	$xw^2 + w^2 - xy^2 + y^2 = (w + y)(w - y)(x + 1)$

