

# Fill in the Blanks

# Expanding Double Brackets

Double Brackets Form	Grid			Expanded Form	Simplified Expanded Form
$(a + b)(2a + b)$	×	$a$	$+b$	$2a^2 + 2ab +$	
	$2a$	$2a^2$	$+2ab$		
	$+b$				
$(3x - y)(x + 2y)$	×	$3x$	$-y$	$3x^2 +$	
	$x$	$3x^2$			
	$+2y$				
$(3 - x)(y + 5)$	×	$3$	$-x$		
	$y$				
	$+5$				
$(a + b)(c - d)$	×				
$(x^2 + 7)(5 - y)$	×				
$(ab + 4)(3c - 2d)$	×				