Fill In The Blanks...

Expanding Harder Brackets

Double Brackets Form	Grid				Expanded Form	Simplified Expanded Form
$x(x^2 + 2x + 3)$	$\times$	x^2	$+2x$	$+3$	$x^3 + 2x^2 + 3x$	$x^3 + 2x^2 + 3x$
	x	x^3	$+2x^2$	$+3x$		
$2x(x^2 - x + 4)$	$\times$	x^2	$-x$	$+4$		
	$2x$	$2x^3$				
$(x + 1)(x^2 + 3x + 2)$	$\times$	x^2	$+3x$	$+2$	$x^3 + 3x^2 + 2x + x^2 +$	
	x	x^3	$+3x^2$	$+2x$		
	$+1$	$+x^2$				
$(x + 2)(x^2 + 4x - 3)$	$\times$	x^2	$+4x$	-3		
	x	x^3	$+4x^2$	$-3x$		
	$+2$			-6		
$(x - 4)(x^2 - x + 5)$	$\times$	x^2	$-x$	$+5$		
	x					
	-4	$-4x^2$	$+4x$			

$(x+5)(2x^2+x-1)$	$\times$	$2x^2$	$+x$	-1		
	x					
	$+5$					

$(x-3)(3x^2+2x-1)$	$\times$	$3x^2$	$+2x$	-1		
	x					
	-3					

$(2x+1)(x^2-5x+2)$	$\times$					

$(3x-2)(6-3x-x^2)$	$\times$					

$(7-2x)(6-x-3x^2)$	$\times$					