

Fill in the Blanks

Expanding Single Brackets

Brackets	Grid			Expanded
$5(x + 2)$	×	x	$+2$	$5x + 10$
	5	$5x$	$+10$	
$6(x - 4)$	×	x	-4	
	6			
$7(y - x)$	×			
$2(x + 5y)$	×			
$-4(x + 9)$	×	x	$+9$	
	-4			
$-3(5 - y)$	×			

Brackets	Grid			Expanded
$x(5 + x)$	×			
$7y(y - 3)$	×			
$-2x(4 + x)$	×			
$5x(3x - 2y)$	×			
$-2xy(3y - x^2)$	×			
	×			$4xy - 2x^3$
	$2x$			