Fill In The Blanks...

Expanding and Factorising Revision

Expanded Expression	Factorised Expression	Expanded Expression	Factorised Expression
$2x + 8$	$2(x + 4)$	$x^2 - 7x + 10$	
	$3(x - 2)$		$(x - 6)(x + 4)$
	$x(x + 7)$		$(x + 7)(x - 7)$
$5x + 35$		$x^2 + 2x - 15$	
$8x - 12$		$x^2 - 25$	
	$2x(x - 5)$		$(2x + 1)(x + 5)$
$x^2 - x$		$x^2 - x - 6$	
	$5x(3 - x)$	$x^2 + 3x$	
$10x^2 + 2x$			$(3x - 1)(x - 2)$
$6x + 9y$		$4x^2 - 25$	
	$4xy(x + 2)$		$(x + 5)^2$
$6xy - 4y^2$		$7x^2 + 10x + 3$	
	$(x + 2)(x + 3)$		$(3x - 1)^2$
	$(x + 5)(x - 3)$	$4x^2 + 4x + 1$	
$x^2 + 8x + 15$		$5x^2 - 14x - 3$	
$x^2 + 3x + 2$			$(x - 2)^3$