

1. Expand and simplify  $(n + 3)(n - 5)$

$$(n + 3) \times (n - 5) =$$

$n$	—5
$+3$	

.....

2. Expand and simplify  $(x - 2)(x + 5)$

$$(x - 2) \times (x + 5) =$$

$x$	+5
$-2$	

.....

expand: Quadratic (3) Q1  $n^2 - 2n - 15$     Q2  $x^2 + 3x - 10$     Q3  $x^2 + x - 12$     Q4  $n^2 + n - 12$

1. Expand and simplify  $(n + 3)(n - 5)$

$$(n + 3) \times (n - 5) =$$

$n$	—5
$+3$	

.....

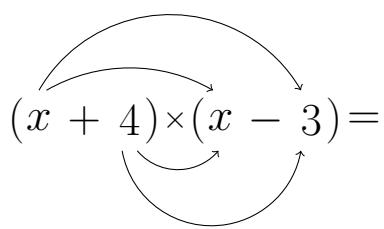
2. Expand and simplify  $(x - 2)(x + 5)$

$$(x - 2) \times (x + 5) =$$

$x$	+5
$-2$	

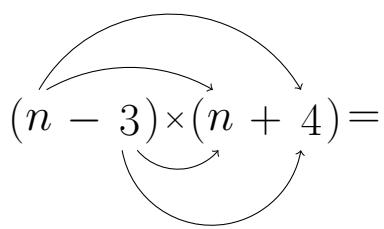
.....

3. Expand and simplify  $(x + 4)(x - 3)$

$$(x + 4) \times (x - 3) =$$


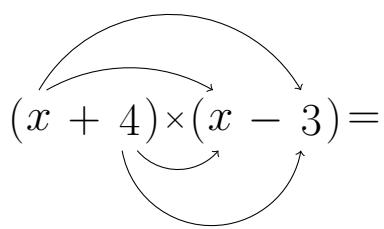
$x$	.....	-3
$x$	.....	
+4	.....	

4. Expand and simplify  $(n - 3)(n + 4)$

$$(n - 3) \times (n + 4) =$$


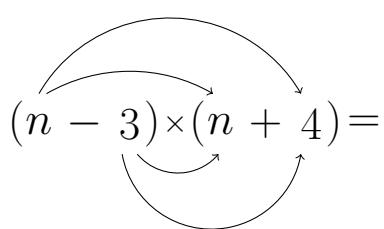
$n$	.....	+4
$n$	.....	
-3	.....	

3. Expand and simplify  $(x + 4)(x - 3)$

$$(x + 4) \times (x - 3) =$$


$x$	.....	-3
$x$	.....	
+4	.....	

4. Expand and simplify  $(n - 3)(n + 4)$

$$(n - 3) \times (n + 4) =$$


$n$	.....	+4
$n$	.....	
-3	.....	