1. Expand and simplify $(y + 1)(y + 2)$

$(y \ + \ 1) \times (y \ + \ 2) =$

	y	$+2$
y		
$+1$		

....

2. Expand and simplify $(x + 2)(x + 4)$

$(x \ + \ 2) \times (x \ + \ 4) =$

	x	$+4$
x		
$+2$		

....

expand: Quadratic (2) Q1 $y^2 + 3y + 2$ Q2 $x^2 + 6x + 8$ Q3 $x^2 + 8x + 15$ Q4 $x^2 + 3x + 2$

1. Expand and simplify $(y + 1)(y + 2)$

$(y \ + \ 1) \times (y \ + \ 2) =$

	y	$+2$
y		
$+1$		

....

2. Expand and simplify $(x + 2)(x + 4)$

$(x \ + \ 2) \times (x \ + \ 4) =$

	x	$+4$
x		
$+2$		

....

3. Expand and simplify $(x + 5)(x + 3)$

$(x + 5) \times (x + 3) =$

	x	$+3$
x		
$+5$		

....

4. Expand and simplify $(x + 2)(x + 1)$

$(x + 2) \times (x + 1) =$

	x	$+1$
x		
$+2$		

....