Expand $(2R - 3)(4R + 5)$

	$2R$	-3
$4R$	$8R^2$	$-12R$
$+5$	$10R$	-15

$= 8R^2 - 2R - 15$

Expand. $(4M - 9N)(5M + 2N)$

$20M^2 + 8MN - 45MN - 18N^2$

$20M^2 - 18N^2 - 37MN$

Expand. $(6a^2 - 5b^3)(4a^2 + 3b^3)$

	$6a^2$	$-5b^3$
$4a^2$	$24a^4$	$-20a^2b^3$
$3b^3$	$18a^2b^3$	$-15b^6$

$-15b^6 + 24a^4 - 2a^2b^3$

Expand

$(5y - 6)(2y^2 + y - 3)$

	$2y^2$	y	-3
$5y$	$10y^3$	$5y^2$	$-15y$
-6	$-12y^2$	$-6y$	18

$10y^3 - 7y^2 - 21y + 18$

Expand

$$(x^2 + 8x - 4)(3x^2 - 2x - 1)$$

$$3x^4 - 2x^3 - x^2$$
$$+ \quad 24x^3 - 16x^2 - 8x$$
$$\quad -12x^2 + 8x + 4$$

$$3x^4 + 22x^3 - 29x^2 + 4$$