

Question	Answer	Mark	Mark scheme	Additional guidance
13	Shown	M1	<p>for a method to find the product of any two linear expressions (3 out of 4 terms correct or 4 terms ignoring signs) eg $2x^2 - 2x + 3x - 3 (= 2x^2 + x - 3)$ or $x^2 - x + 2x - 2 (= x^2 + x - 2)$ or $2x^2 + 4x + 3x + 6 (= 2x^2 + 7x + 6)$</p>	<p>Note that, for example, $2x^2 + x$ in the expansion of $(2x + 3)(x - 1)$ is regarded as 3 correct terms</p>
		M1	<p>(dep on M1) for a complete method to obtain all terms, half of which are correct (ft their first product) eg $2x^3 - 2x^2 + 3x^2 + 4x^2 - 3x - 4x + 6x - 6$ or $2x^3 - 2x^2 + 4x^2 - 4x + 3x^2 - 3x + 6x - 6$ or $2x^3 + 4x^2 + 3x^2 + 6x - 2x^2 - 4x - 3x - 6$ or $2x^3 + 4x^2 + x^2 - 3x + 2x - 6$ or $2x^3 + 2x^2 + 3x^2 - 4x + 3x - 6$ or $2x^3 - 2x^2 + 7x^2 - 7x + 6x - 6$</p>	<p>First product must be quadratic with at least 3 terms but need not be simplified or may be simplified incorrectly</p>
		C1	<p>for $2x^3 + 5x^2 - x - 6$ from correct working</p>	<p>Accept $a = 2, b = 5, c = -1, d = -6$ Condone $-1x$</p>