12	(a)		2	1	B1	
	(b)		$8a^3$	2	B2	for $8a^3$ If not B2 then B1 for $8a^k$ where $k \neq 3$ or ka^3 where $k \neq 8$
	(c)	$5x(3x + 4) = 15x^2 + 20x$ **or** $5x(2x - 1) = 10x^2 - 5x$ **or** $(3x + 4)(2x - 1) = 6x^2 - 3x + 8x - 4$ $(= 6x^2 + 5x - 4)$		3	M1	for a correct intention to multiply all 3 factors by multiplying 2 factors only, allow one error
		$(15x^2 + 20x)(2x - 1) = 30x^3 - 15x^2 + 40x^2 - 20x$ oe $(10x^2 - 5x)(3x + 4) = 30x^3 + 40x^2 - 15x^2 - 20x$ oe $5x(6x^2 + 5x - 4) = 30x^3 + 25x^2 - 20x$ oe			M1	(dep)ft for expanding by the third factor, allow one error (some may do the expansion in one stage and will get to $30x^3 - 15x^2 + 40x^2 - 20x$ without firstly expanding two factors – this gains M2, allow one error)
		Correct answer scores full marks (unless from obvious incorrect working)	$30x^3 + 25x^2 - 20x$		A1	isw correct factorisation ($30x^3 + 25x^2 - 20x$ must be seen previously to award 3 marks) eg $5(6x^3 + 5x^2 - 4x)$ $x(30x^2 + 25x - 20)$ $5x(6x^2 + 5x - 4)$ do not isw incorrect simplification eg $30x^3 + 25x^2 - 20x = 6x^3 + 5x^2 - 4x$ gets M2A0
						Total 6 marks