Question		Answer	Mark	Mark scheme	Additional guidance
11	(a)	Explanation	C1	for explanation **Acceptable examples** the sum must be 5 and the product must be 6 she had the sum and the product the wrong way round it should be the other way around *a* and *b* must be multiplied together to make 6 **Not acceptable examples** the answer should be $(x + 3)(x + 2)$ the product of *a* and *b* is not 5	
	(b)	$2(m - 1)(m + 1)$	M1	for a correct partial factorisation, eg $2(m^2 - 1)$ **or** $(2m - 2)(m + 1)$ **or** $(m - 1)(2m + 2)$	
			A1	cao	
	(c)	$(a + b)(x - y)$	M1	for a correct partial factorisation, eg $x(a + b) - y(a + b)$ **or** $x(a + b) + y(-a - b)$ **or** $a(x - y) + b(x - y)$	
			A1	for $(a + b)(x - y)$ oe	