Question		Working	Answer	Mark	Notes
9	(a)		1	1	B1
	(b)		$27a^6b^{12}$	2	B2 (B1 for 2 of 3 parts in a product)
	(c)		$7x^2y^2(2y^2+3x)$	2	B2 B1 for a correct factorisation with at least 2 factors outside (eg $7x$, x^2, xy, etc) eg $7x(2xy^4+3x^2y^2)$ eg $x^2y^2(14y^2+21x)$ or for the correct common factor with just one mistake inside the bracket eg $7x^2y^2(2y+3x)$ which is missing the squared on the y term
	(d)	$y = mx + 4$ where $m \neq 0$ oe (eg $y = 2x + 4$) **or** $y = –2x + c$ or $y + 2x = c$ oe **or** $–2x + 4$ or $f(x) = –2x + 4$ oe		2	M1
		Correct answer scores full marks (unless from obvious incorrect working)	$y = –2x + 4$		A1 oe eg $y + 2x = 4$
					Total 7 marks