6	(b)		1	1	B1	
	(c)		$3a^3h^4$	2	B2	for $3a^3h^4$ oe B1 for a product in the form ka^ph^q where 2 from k, p or q are correct (allow multiplication signs) eg $5a^3h^4$ or $\frac{12a^3h^4}{4}$ (Allow $3a^3$ or a^3h^4 or $3h^4$ as long as not added to any other term)
	(d)		$4x^3y(5x^2+3y^3)$	2	B2	for $4x^3y(5x^2+3y^3)$ B1 for any correct factorisation with at least a 2 term factor outside the bracket eg $2x^3y(10x^2 + 6y^3)$ **or** $x^3y(20x^2+12y^3)$ **or** $2x(10x^4y + 6x^2y^4)$ **or** $4y(5x^5+3x^3y^3)$ **or** $4x^3(5x^2y+3y^4)$ etc **or** the correct highest common factor **and** a 2 term expression with at most one incorrect term eg $4x^3y(5x^2 + \ldots)$ or $4x^3y(\ldots + 3y^3)$
						Total 8 marks

7	eg 3^3 or $\left(3^{-2}\right)\times3^{-5}$ or $\frac{3^3}{\left(3^{10}\right)}$ or $\frac{\left(3^5\right)}{3^{12}}$ or $\frac{\left(3^{-2}\right)}{3^5}$ or $3^{-12}\left(\times3^5\right)$oe or – 2 + 5 – 10 oe or – 12 + 5 oe or 3 – 10 oe		2	M1 for a correct application of an index rule as a first step or a correct calculation for n
	Working not required, so correct answer scores full marks (unless from obvious incorrect working)	–7		A1 Allow 3^{-7}
				Total 2 marks