(d)		$5cd^2(2c^2+3d^2)$	2	B2	for $5cd^2(2c^2+3d^2)$ B1 for a correct partial factorisation eg $5(2c^3d^2+3cd^4)$ or $cd^2(10c^2+15d^2)$ **or** $5d^2(2c^3+3cd^2)$ **or** $5c(2c^2d^2+3d^4)$ $5cd(2c^2d+3d^3)$ etc **or** $5cd^2$(a 2 term expression with just one error)
					Total 8 marks

7	$(4^n=)(2^2)^n$ **or** $(4^n=)2^{2n}$ oe eg $2^k\div 2^{2n}=2^x$ **or** $2^k=4^{\frac{1}{2}k}$ **and** $2^x=4^{\frac{1}{2}x}$ oe eg $\frac{4^{\frac{1}{2}k}}{4^n}=4^{\frac{1}{2}x}$		2	M1	for writing 4^n as $\left(2^2\right)^n$ or 2^{2n} or for writing each term in terms of 4 ie $2^k=4^{\frac{1}{2}k}$ **and** $2^x=4^{\frac{1}{2}x}$ If these things are seen in working, award this mark even if followed by incorrect working – if not a choice of methods
		$k-2n$		A1	allow 2^{k-2n}
					Total 2 marks