3	(a) Expand	
$(1+px)^{-5}  p \neq 0$		
	in ascending powers of $x$ , up to and including the term in $x^4$ Give each term in its simplest form.	(3)
	The coefficient of $x^r$ in the expansion is $c_r$	
	Given that $c_4 = 2c_3$	
	(b) find the value of p.	(2)
		(2)
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