7	(a) Find the set of values of k for which the equation $kx^2 - 4x + 2k = 7$ has real roots	(4)
	Given that the roots of the equation $kx^2 - 4x + 2k = 7$ are α and β ,	
	(b) form a quadratic equation with roots $\frac{\alpha+1}{\alpha}$ and $\frac{\beta+1}{\beta}$	
	Give each coefficient in terms of k .	(8)
		(0)

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Question 7 continued				



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Question 7 continued				

