4	The equation $2x^2 - 7x + 4 = 0$ has roots $\alpha$ and $\beta$		
	Without solving this equation, form a quadratic equation with integer coefficients which		
	has roots $\alpha + \frac{1}{\beta}$ and $\beta + \frac{1}{\alpha}$		
	ho $a$	(8)	

Question 4 continued			
	(Total for Question 4 is 8 marks)		

