Answer all ELEVEN questions

Write your answers in the spaces provided

You must write down all stages in your working

1 Show that the two lines with equati

	6x + 4y = -15	
	10x - 15y = 9	
are perpendicular.		
		(4)
	(T. 1.1. O. 1.1.1.1	
	(Total for Question 1 is 4	marks)