	* 00008	000000	05 *	

Show that the curve with equation $x^2 - 3xy - 40 = 0$ and the line with equation $3x + y + k$ all values of the constant $k$ .	x = 0 meet for [5]
	••••••
	•••••
	••••••
	•••••
	••••••
	••••••