1.

 $\frac{(x-7)(x-2)}{(x+2)(x-1)^2}$ in partial fractions.

2.

Express
$$\frac{9x^2 + 43x + 8}{(3+x)(1-x)(2x+1)}$$
 in partial fractions.

END OF QUESTION paper

[5]

[4]

Mark scheme

Partials Fractions

		A1		
		[5]		
			Examiner's Comments	
			Nearly all the candidates were familiar with this topic, and most went on to score full marks. A few slipped up with the arithmetic and obtained one or sometimes two incorrect coefficients. Those who attempted a solution by equating coefficients went astray more frequently.	
	Total	5		