

Question			Answer	Marks	AO	Guidance
2			$\frac{13-x}{(x-3)(x+2)} = \frac{A}{x-3} + \frac{B}{x+2}$ $13-x = A(x+2) + B(x-3)$ $A = 2, B = -3$ <p>So <math>\frac{2}{x-3} - \frac{3}{x+2}</math></p>	<p><b>M1</b></p> <p><b>A1</b></p> <p><b>A1</b></p> <p><b>[3]</b></p>	<p><b>1.1a</b></p> <p><b>1.1b</b></p> <p><b>1.1b</b></p>	<p>Clearing the denominators oe</p> <p>For one correct coefficient</p> <p>Correct partial fractions seen</p> <p>Accept just values for <math>A</math> and <math>B</math> if defined</p>