Q	Marking instructions	AO	Marks	Typical solution
5	Simplifies to a three-term quadratic with at least two terms correct PI by correct critical values	1.1a	M1	$2x^2 + 3x - 5 < 0$ $-\frac{5}{2} < x < 1$ $\left\{x : -\frac{5}{2} < x < 1\right\}$
	Obtains $-\frac{5}{2}$ and 1	1.1b	A1	
	Gives answer in any correct set notation. For example: $\left\{x : -\frac{5}{2} < x < 1\right\}$ $\left\{x \in \mathbb{R} : -\frac{5}{2} < x < 1\right\}$ $\left(-\frac{5}{2}, 1\right)$	2.5	R1	
	Question 5 Total		**3**	