Question		Answer	Marks	AO	Guidance	
1		DR (5x-2)(2x+1) > 0	M1	1.1a	Factorise 3 term quadratic	Need $a = 10$, and either $b = 1$ or $c = -2$ when
				1114	i actorise s' torin quadrante	expanded
						Or solve using a valid method
						If using the formula allow one sign slip
		$x = -\frac{1}{2}$, $x = \frac{2}{5}$	A1	2.1	Obtain both correct roots	Could be implied by the two values
		2 5				appearing in an incorrect inequality
						SC allow B1 in place of M1A1 if roots are
						given but with no evidence of solving the quadratic
						SC B1 includes $(x + \frac{1}{2})(x - \frac{2}{5})$ unless
						division by 10 seen prior to factorisation
		$x < -\frac{1}{2}, x > \frac{2}{5}$	M1	1.1a	Select outside region	For their two distinct roots
		2 5				Allow M1A0 for $x \le -\frac{1}{2}$, $x \ge \frac{2}{5}$
						Allow M1A0 for $\frac{2}{5} < x < -\frac{1}{2}$ or with \leq
			A1	2.5	Obtain correct inequalities	Any correct notation, including set notation,
						but A0 if linked by 'and'
						SC Allow B2 for answer only (B1 for sight
						of correct roots and B1 for correct inequality)
			[4]			