Question number	Scheme	Marks
1 (a)	$x > 3$	B1 (1)
(b)	$(2x-1)(x-5)$	M1
	Critical values are $x = \dfrac{1}{2}$ and $x = 5$	A1
	$\dfrac{1}{2} < x < 5$	B1ft (3)
(c)	$3 < x < 5$	B1ft (1)
		Total 5 marks

Part	Mark	Notes
(a)	**B1**	For $x > 3$
(b)	**M1**	For solving the given 3TQ by any method. See General Guidance.
	A1	For the correct values; $x = \dfrac{1}{2}$ and $x = 5$
	B1ft	For $\dfrac{1}{2} < x < 5$ ft their solutions to the 3TQ.
(c)	**B1ft**	For $3 < x < 5$ ft from parts (a) and (b)