

<b>5</b>	<b>(a)</b>	<b>(i)</b>	(2, 9)	<b>B1</b> [1]	<b>1.1</b>	Correct coordinate	And no others
		<b>(ii)</b>	(1, 12)	<b>B1</b> <b>B1</b> [2]	<b>3.1a</b> <b>1.1</b>	Correct $x$ -coordinate Correct $y$ -coordinate	If more than one solution given then award B1 if either co-ordinate is consistent in all solutions
		<b>(iii)</b>	(6, 2)	<b>B1</b> [1]	<b>1.2</b>	Correct coordinate	And no others
	<b>(b)</b>	<b>(i)</b>	$x = -2, x = 4$	<b>B1</b> [1]	<b>3.1a</b>	Both $x$ -coordinates correct, and no others	Ignore any attempt at $y$ values
		<b>(ii)</b>	$x < -2$	<b>B1</b> [1]	<b>1.2</b>	Correct inequality, and no others	Allow $\leq$ Could be written in set notation
		<b>(iii)</b>	$x = 4$	<b>B1</b>	<b>1.2</b>	Correct $x$ -coordinate, and no others	Ignore any attempt at $y$ values

Question			Answer	Marks	AO	Guidance	
				[1]			