Paper 1			
Question Scheme	Marks		
number			
2 (a) -6 -4 -2 0 R 4 6 x	B1 B1 (2)		
(b)	B1		
	B1		
	(2)		
	[4]		

Part	Mark	Additional Guidance
(a)	B1 (i)	For either correct line drawn
		The correct intersection on the axis for $5x + 2y = 10$ are $(2, 0)$ and $(0, 5)$
		Coordinates for the $y = x$ are $(0, 0)$ $(1, 1)$ $(2, 2)$ $(3, 3)$ etc
	B1 (ii)	For both lines drawn correctly
(b)	B1	For both lines $y = -2$ and $x = 1$ drawn correctly
	B1	The correct region shaded in or out
		You do not need to see the label <i>R</i>