

Question		Answer	Mark	Mark scheme	Additional guidance
5	(a)	(6) 2 (0) 0 (2) 6	B2	for all 3 values correct	Accept a freehand curve drawn that is not made of line segments Ignore anything drawn outside the required range
			(B1	for 1 or 2 correct values)	
	(b)	Graph drawn	B2	for a fully correct graph	
			(B1	ft (dep on B1 in (a)) for plotting at least 5 of the points from their table correctly)	ft their graph for this mark Accept these coordinates reversed Algebraic methods score 0 marks
	(c)	−1.7 to −1.5 and 2.5 to 2.7	M1	for drawing the line $y = 4$ or reading off intersections where $y = 4$ or one correct solution or both solutions given as coordinates, eg (−1.6, 2.6) or (−1.6, 4) and (2.6, 4)	
			A1	for answers in the range −1.7 to −1.5 and 2.5 to 2.7 or ft their graph with at least 2 solutions	