

Question		Answer	Mark	AO	Guidance	
3	(a)	Straight line starting at $(0, k)$ where $k < 0$ with positive gradient throughout cutting or touching x -axis vertically below minimum	B1	1.1a	Line must intersect y -axis for this mark	
			B1	1.2		
			B1	2.2a		Mark the intention
			[3]			All three marks are independent
3	(b)	0	B1	1.1	Condone “there would be no gradient”	
			[1]			