18	(a)		(−4.5) 3 4.5 (3) 1.5 (3) 10.5	2	B2 (B1	for all correct for any two correct) No points in table but correctly plotted on grid, award mark
	(b)	(−3, −4.5) (−2,3) (−1,4.5) (0,3) (1,1.5) (2,3) (3,10.5)	Smooth curve	2	B2 (B1	for a correct smooth curve. Points or curve passing through correct values within half a small square. for at least 5 points plotted correctly; ft from table for plotting only provided B1 awarded in part (a))
	(c)			2	M1	for drawing $y = -x - 1$ with two correct points plotted and intersection with curve. **or** for stating $y = -x - 1$ **or** for $\frac{1}{2}x^3 - 2x + 3 = -x - 1$ seen
			−2.3 to −2.4		A1	ft their curve dep on M1 **and** line $y = -x - 1$ drawn
						Total 6 marks