14	$\frac{0.515}{6.25}$		2	M1	For either bound correct (used or seen)
	Working required	0.0824		A1	dep on M1 Allow $\frac{103}{1250}$
					Total 2 marks

15 (a)	<table><tr><td>x</td><td>−2</td><td>−1</td><td>−0.5</td><td>0</td><td>1</td><td>1.5</td><td>2</td></tr><tr><td>y</td><td>0</td><td></td><td></td><td>2</td><td></td><td></td><td>4</td></tr></table>		2	B2	(B1 for 1 or 2 correct)
(b)		correct curve	2	B2	For correct smooth curve. (**there is an overlay for the curve – check the line now for (c)**) If not B2, then B1 for at least 5 points plotted correctly ft from table dep on B1 or B2 in (a)
(c)	$2x^3 - 6x + 4 = -3x$ **or** $x^3 - 3x + 2 = -\frac{3}{2}x$ or $y = -\frac{3}{2}x$ seen (allow $-\frac{3}{2}x$)		3	M1	
	$y = -\frac{3}{2}x$ allow a correct line that intercepts with the curve eg of points on line (0, 0), (–1, 1.5), (–1.5, 2.25), (–2, 3)			M1	a correct line that intercepts with the curve (a correct line drawn implies M2)
	Answer dependent on a correct line being drawn	(x=) −1.6		A1ft	accept −1.6 or −1.7 or ft their curve/line intercept **dep on a correct line being drawn** NB: if y value given as well then M2 only
					Total 7 marks