	eg (0, 2) is translated $\begin{pmatrix} 3 \\ 4.5 \end{pmatrix}$ or $(0+3,\ 2+4.5)$ (= (3, 6.5)) or (0, 2) is translated $\begin{pmatrix} -3 \\ -4.5 \end{pmatrix}$ or $(0-3,\ 2-4.5)$ (= (−3, −2.5)) oe **or** $3.25x^2 = 29.25$			M1 correct method to find the coordinates of *B* or *D* or one pair of correct coordinates or a correct method to find both *x* coordinates or both *y* coordinates OR a fully correct simplified equation in *x* all brackets expanded and like terms grouped.
		(3, 6.5) (−3, −2.5)		A1 correct coordinates SCB3 for one correct coordinate or both *x* values correct or both *y* values correct
				Total 7 marks

23	(i)		(180, 0)	1	B1
	(ii)		(360, −1)	1	B1
					Total 2 marks