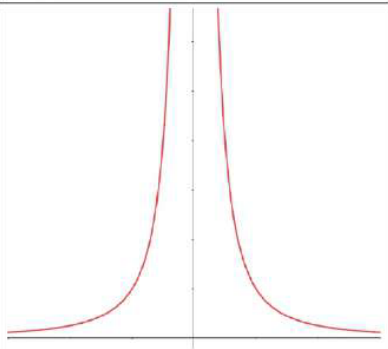
Question			Answer	Marks	AO	Guidance
1	(a)			B1 [1]	1.1	Correct shape in both the first and second quadrants only (so **B0** if curve also appears in third and/or fourth quadrants). Both axes should appear as asymptotes to the curve.
1	(b)		$y = \frac{4}{(x+3)^2}$	M1 A1 [2]	1.1 1.1	**M1** for either $\frac{4}{(x+3)^2}$ or $\frac{4}{(x-3)^2}$ - does not need to be an equation for this mark. **A1** fully correct so must include $y = \ldots$ No misreads allowed.
1	(c)		Stretch scale factor 1.5 oe parallel to the y-axis	M1 A1 [2]	1.1 1.1	Or scale factor $\sqrt{\frac{3}{2}}$ oe parallel to the x-axis. Allow 'SF' or 'factor' for 'scale factor'. Allow 'in the y-direction' or 'vertically' but do **not** accept 'in/on/across/up/along/to/towards the y-axis', 'SF 1.5 units'. Condone : in the positive y-direction/parallel to the positive y-axis.