

	Scales: Uniform, each spanning at least $\frac{1}{2}$ pg, demarcations marked, starting values	1
D4	indicated $\frac{1}{2} + \frac{1}{2}$	3
D5		$\frac{1}{2}$
D6	Points correctly plotted: no shading@ $\frac{1}{2}$	$\frac{1}{2}$
D7	Best fit : awarded if at least 4 points were correctly plotted Indication of triangle or equivalent for calculating s_1 , covering all points s correctly calculated if the coordinates were correctly read and	$1\frac{1}{2}$
D8	$3.9 \leq s \leq 4.2 \text{ s}^2 \text{ m}^{-1}$ recorded to 1 or 2 decimal places $1 + \frac{1}{2}$	1
	σ correctly calculated if correct substitution is available and $9.5 \leq \sigma \leq 10.1 \text{ m s}^{-2} \text{ }^{-1}$, recorded to 0 or 1 decimal place $\frac{1}{2} + \frac{1}{2}$	
		9
Total = 35		