Question			Answer	Marks	AOs	Guidance	
9	(a)		$-\left(\frac{4-0}{8-5}\right)$	M1	1.1	Attempt at acceleration calculation with at most one error	Or use of $v = u + at$ with $v = 0, u = 4$ and $t = 3$ with at least 2 values correct
			Acceleration $= -\frac{4}{3}$	A1 [2]	1.1	Or equivalent	
9	(b)		Distance travelled $= \frac{1}{2}(5+8)(4) + \frac{1}{2}(12)(3) = 44$	M1	1.1	Attempt at both areas; the trapezium and triangle	
			Displacement $= \frac{1}{2}(5+8)(4) - \frac{1}{2}(12)(3) = 8$	A1	1.1	Either distance travelled or displacement correct	
			44 m > 40 m so distance travelled is more than five times the displacement	E1 [3]	2.2a	Must see relevant comparison	