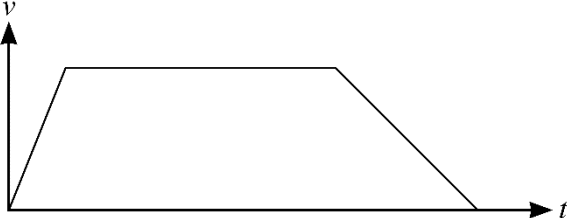


Question			Answer	Marks	AO	Guidance	
9	(a)		50 (s)	B1 [1]	3.4		
9	(b)			B1  [1]	1.1	Correct ( $t, v$ ) graph – no values on axes required	
9	(c)		$\frac{1}{2}(15)(20) + 15T + \frac{1}{2}(15)(\text{'50'}) = 1950$ or $\frac{1}{2}(20 + T + \text{'50'} + T) \times 15 = 1950$ o.e.  95 (s)	M1  A1 [2]	3.4  1.1	“Correct” equation for finding required time $T$ using their (a)	May not be earned until e.g. $\frac{\text{'1425'}}{15}$ seen