

Question	Answer	Marks	Guidance
(a)	Speed = 20 ms^{-1}	B1	
		1	
(b)	$20 = 0 + a \times 5$	M1	Use of $v = u + at$ OE
	$a = 4 \text{ ms}^{-2}$	A1	
		2	
(c)	$\frac{50 + 100 + 50 + 200}{20}$	M1	Use of $\frac{\text{total distance}}{\text{total time}}$ OE
	Average speed = 20 ms^{-1}	A1	
		2	

