1	(a)	16 to 20	P1	for using time $= \frac{distance}{speed}$, eg $\frac{1}{200}$ or $\frac{1}{213}$ **or** for 1 hour = 60 × 60 (= 3600) seconds	
			P1	complete process, eg $\frac{1}{200} \times 60 \times 60$ oe **or** $\frac{1}{213} \times 60 \times 60$	Calculation could be done in stages.
			A1	for answer in range 16 to 20	
	(b)	decision with reason	C1	(dep on correct use of time $= \frac{distance}{speed}$) for reason related to their response to part(a), eg overestimate as speed rounded down	

2		50	B1	for finding the time difference, eg, 1hr 18 mins or 78 mins oe	Allow 1.18 for this mark 118 scores B0
			P1	for correct process to convert minutes to hours, eg 18 ÷ 60 (=0.3) **or** 78 ÷ 60 (=1.3) **or** for a correct process to convert speed in miles per minute to mph eg "0.833..." × 60	For a conversion of time or speed
			P1	for using speed = distance ÷ time eg, 65 ÷ [time] **or** 65 ÷ 78 (=0.833...)	[time] is what the candidate clearly indicates as time difference
			A1	cao SCB2 for 83(.333…) seen as the answer	

3		2 hours 45 minutes	P1	for 30 ÷ 24 (= 1.25) or 12 ÷ 8 (= 1.5)	May be written in hours and/or minutes
			P1	for finding the sum of their two times eg "1.25" + "1.5" (= 2.75) or 165 (minutes)	or 3 h 15 min or 2 h 75 min
			A1	cao	