Question		Working	Answer	Mark	Notes
1		$\frac{2563}{11}\times 13$ **and** $\frac{2563}{11}\times 8$ **or** $\frac{2563}{11}\times 5$		M1	
			1165	A1	
					Total 2 marks
2		$\frac{8(2x+3)^2}{4(2x+3)}$ or $\frac{2(2x+3)^2}{(2x+3)}$ or $\frac{8(2x+3)}{4}$		M1	Factorising the denominator or dividing by 4 or cancelling a bracket. Implied by a correct answer
			$4x + 6$	A1	or equivalent, for example $2(2x + 3)$
					Total 2 marks
3		$\frac{16}{3}$ and $\frac{13}{5}$ or $\frac{16}{3}$ and $\frac{5}{13}$ oe		M1	
		$\frac{16}{3}\times\frac{5}{13}=\frac{80}{39}$ or e.g. $\frac{80}{15}\div\frac{39}{15}=\frac{80}{39}$ Allow $\frac{16}{3}\div\frac{13}{5}=\frac{80}{39}$		M1	Must multiply both correctly. Or for $\frac{16}{3}\times ...=...$, $...\times\frac{5}{13}=...$ Note that $\frac{16}{3}\times\frac{5}{13}=2\frac{2}{39}$ is M1M1A0
			$2\frac{2}{39}$	A1	Must be given as a mixed number
					Total 3 marks
4		$\frac{36}{60}$ or 3.6 or $3\frac{36}{60}$ or $3\times 60+36$ [=216]		M1	
		$\frac{11.52}{"3.6"}$ or $\frac{11.52}{"216"}\times 60$		M1	For using distance ÷ time. Allow 11520 instead of 11.52, e.g. $\frac{11520}{"3.6"}\div 1000$
			3.2	A1	
					Total 3 marks