Question		Answer	Marks	AO	Guidance
10		$\widehat{N} = 53.7°$	B1	3.1b	NB $\widehat{N} = 360 - 68 - 238.3$ may be seen on a diagram
		$[ME^2 =]254^2 + 395^2 - 2 \times 395 \times 254 \times \cos \textit{their } 53.7$	M1	1.1a	NB ME^2 = 101 747.6355… Do not allow an angle $\widehat{N} \geq 180°$ If answer not correct an angle must be seen do not condone just cos $\widehat{N}$
		[ME =] 319 km	A1	2.1	318.97905…. Accept 320km Condone awrt 319 even if overspecified.
			[3]		