Question	Working	Answer	Mark	Notes
5 a		80 000	1	B1
b	$0.5 \times 10^{5-8}$ **or** 0.0005 **or** 5×10^{n} **or** 5.0×10^{n}	5×10^{-4}	2	M1 A1 for 5×10^{-4} or 5.0×10^{-4} SC : B1 for $\frac{1}{2000}$ **or** $\frac{1}{2\times10^{3}}$
6	$9.7^2 + 3.5^2$ (=106.34) $\sqrt{9.7^2+3.5^2}$ or $\sqrt{"106.34"}$ (=10.3…) $\pi \times$ "10.3…" **or** $2 \times \pi \times \frac{"10.3..."}{2}$	32.4	4	M1 M1 for the use of *MN* and a correct angle (70.1… or 70.2, 19.8…) in a correct trig statement eg $\cos 70.2 = \frac{3.5}{MN}$ M1 M1 for a complete method to find *MN* eg $MN = \frac{3.5}{\cos 70.2}$ (=10.3…) M1 dep on M2 A1 for answer in range 32.3 – 32.41