2	**(a)**		$65 \times \frac{\pi}{180}$ **soi**	**M1**	**1.1a**	may be implied by 1.13(4464…) or $0.36\ldots \times \pi$	
			$\frac{13\pi}{36}$	**A1**	**1.1**		
				[2]			
2	**(b)**		12.1	**B1**	**1.1**	ignore units	
				[1]			