2			**DR** $2\left(1-\sin^2 x\right)=2-\sin x$	**M1**	**3.1a**	Use $\cos^2 x = 1-\sin^2 x$ and simplify	One step of simplification must be seen
			$2\sin^2 x - \sin x = 0$	**A1**	**1.1**	Obtain $2\sin^2 x - 1\sin x = 0$	
			$\sin x(2\sin x - 1) = 0$	**M1**	**1.1a**	Attempt to solve a 2 term quadratic in $\sin x$ and use correct order of operations to obtain x	Use any valid method Must be seen
			$\sin x = \frac{1}{2}$ so $x = 30$ or $x = 150$	**A1**	**1.1**	Both values are required	
			$\sin x = 0$ so $x = 0$ or $x = 180$	**A1**	**1.1**	Both values are required	
				[5]			