

Question	Answer	Mark	Mark scheme	Additional guidance
22 (a)	Sketch	M1	for correct shape for $0 \leq x \leq 360$	Can be implied by $x = -30$
		A1	for fully correct sketch with labels at 1 and -1	
(b)	210, 330	M1	for one correct solution	
		A1	<p>or for $\sin 30 = \frac{1}{2}$</p> <p>cao</p>	