

Q	Marking instructions	AO	Marks	Typical solution
5(a)	Sketches sine wave with correct orientation through the origin to at least one period Ignore any numbers on y -axis	1.1a	M1	
	Sketches $y = \sin 2x$ through the correct axes intersections Condone only slight difference in amplitudes Ignore any numbers on y -axis Ignore any sections of the graph outside of $0^\circ \leq x \leq 360^\circ$	1.1b	A1	
Subtotal			2	

Q	Marking instructions	AO	Marks	Typical solution
5(b)	Deduces correct values of A CAO	2.2a	B1	± 1
Subtotal			1	

Question 5 Total			3	
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