

Q	Marking instructions	AO	Marks	Typical solution
5	States or uses $h = 0.3$ OE Accept 0.15 as the multiplier. PI by the correct answer	1.1b	B1	$h = 0.3$ $\frac{0.3}{2} \left(0.48238 + 0.18213 + 2(0.38203 + 0.30018 + 0.23441) \right)$ $= 0.3747$
	Substitutes the given y values to achieve 0.48238 + 0.18213 + 2(0.38203 + 0.30018 + 0.23441) Ignore h Accept correct exact values or values to more than 5 decimal places. PI by the correct answer or 2.49775 or 2.49773(2505...) from exact values	1.1a	M1	
	Obtains AWRT 0.3747	1.1b	A1	
	Question 5 Total		3	