10 (a)		1	1	B1
(b)		6	1	B1 Accept y^6
(c)		$125a^{12}c^6$	2	B2 for $125a^{12}c^6$ B1 for a product in the form ka^pc^q where 2 from k, p or q are correct eg $5a^{12}c^6$ or $125a^{12}3c^6$ Accept multiplication signs between terms (Allow $125a^{12}$ or $125c^6$ or $a^{12}c^6$ as long as not added to any other terms)
				Total 4 marks

11	$(CM)^2 + (12 \div 2)^2 = 9^2$ oe or $9^2 - (12 \div 2)^2 \ (= 81 - 36 = 45)$		4	M1 *AM = MB* *CAM = CBM*	M2 for $(\cos^{-1}(CAM) =) \dfrac{12 \div 2}{9} = 48.1(896...)$ **and** $(CM =)(12 \div 2) \times \tan"48.1..."(= 6.7\ldots)$ or $(CM =) 9 \times \sin"48.1..."(= 6.7\ldots)$
	$\sqrt{9^2 - (12 \div 2)^2}$ oe $(= \sqrt{81-36} = \sqrt{45} = 3\sqrt{5} = 6.7(08...))$			M1	
	("7"+ 9 + 9 + 12) × 21.5(0) or 37 × 21.5(0)			M1	
	Working required	795.5(0)		A1 dep on M2 SC B3 for awrt 789 for using 6.7…	
					Total 4 marks