Question	Answer	Marks	Guidance
6(a)	State or imply centre of C_1 is $(-3, 5)$	В1	
	State or imply centre of C_2 is $(9, -4)$	В1	
	Attempt correct process for finding distance between centres	М1	
	Obtain 15	A1	
		4	

Question	Answer	Marks	Guidance
6(b)	R = 4 and $R = 8$	В1	
	Obtain least or greatest distance	B1 FT	$^{\circ}15^{\circ} - R_1 - R_2 \text{ or } ^{\circ}15^{\circ} + R_1 + R_2.$
	Obtain 3 and 27	B1 FT	$15' - R_1 - R_2$ and $15' + R_1 + R_2$.
		3	

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