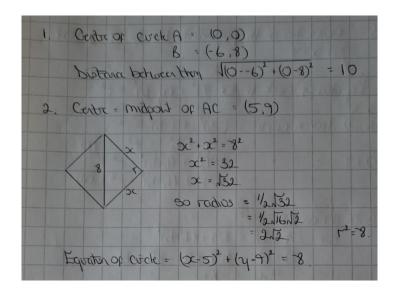
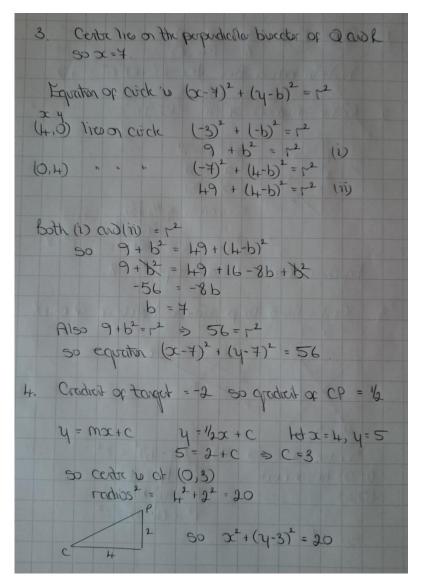
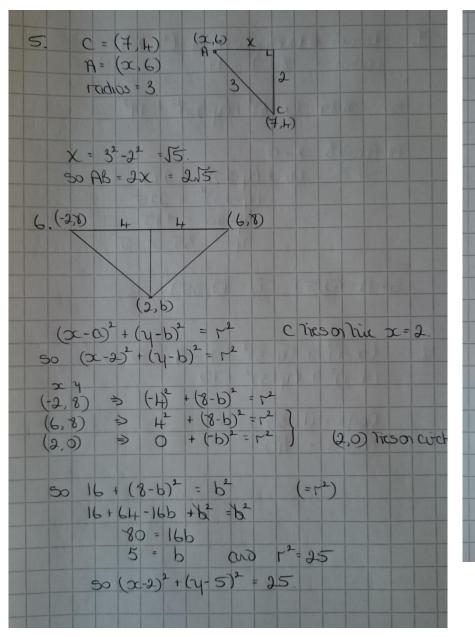
## Further Maths GCSE Circles Answers







	troget is touche circle at (-9,20)	
50	2019 (x-8)2+(y-20)2 = 172	
A	A and B $x = 0$ So $(4 + (4-2)^2 = 225$	
	90 $(4 + (4-20)^2 = 229)$ $(4-20)^2 = 225$ $4-20 = \pm 15$ $4 = 35 \times 5$	
90	A=(0,5) B=(0,35)	
8.	$(x-1)^2 + (y-3)^2 - 1 - 9 = 0$ $(x-1)^2 + (y-3)^2 = 10$	
11/2/03	Centre = (1, 3) radius = 110	