Question	Working	Answer	Mark	Notes
12	eg (*COA*=) 360 – (2 × 90 + 74) (=106) or (*COA*=) 180 – 74 (=106) or *OAB* = 90 or *OCB* = 90		3	M1 Fully correct method to find *COA* or *OAB* or *OCB*
	"106" ÷ 2			M1
		53		A1 values may be seen on diagram throughout
				Total 3 marks

13	eg $m = \frac{1}{2}$ or $y = \frac{1}{2}x + c$		4	M1 for gradient = $\frac{1}{2}$
	eg $7 = \frac{1}{2} \times 4 + c$ or $y - 7 = \frac{1}{2}(x - 4)$			M1 for substituting (4,7) into an equation with gradient = $\frac{1}{2}$
	eg $\frac{1}{2}x + 5 = 0$ or $-7 = \frac{1}{2}(x - 4)$			M1 Inputting $y = 0$ into their correct equation
		(−10, 0)		A1 SC B2 for an answer of (18,0) or (0.5,0) oe or (7.5,0) oe
				Total 4 marks