Question	Answer	Mark	Mark scheme	Additional guidance
20	$y+\sqrt{3}x=4$	P1	for process to find the value of p, eg $\sqrt{4-1^2}$ $(=\sqrt{3})$	May occur later in the process
		P1	for a start of a process to find gradient of tangent, eg gradient of normal/radius = $\frac{1}{p}$ or $\frac{1}{"\sqrt{3}"}$ or $\frac{1}{[p]}$ **or** for gradient of tangent = $-p$ or $-"\sqrt{3}"$ or $-[p]$	Where $[p]$ is their stated value of p
		P1	(dep P1) for substituting ("$\sqrt{3}$", 1) into $y =$ "$-\sqrt{3}$"$x + c$ or for $y-1="-\sqrt{3}"(x-"\sqrt{3}")$ oe **or** for $1 = -p \times p + c$ **or** for substituting ($[p]$, 1) into $y=-[p]x+c$ **or** for substituting ("$\sqrt{3}$", 1) into $y=-\frac{1}{[m]}x+c$	Where $[m]$ is clearly their gradient of the normal/radius
		A1	for $y+\sqrt{3}x=4$	A correct answer with no supportive working gets 0 marks