22	$y=(x-4)^2-4^2\ (+5)$ oe **or** $x=(y-4)^2-4^2\ (+5)$		3	M1	for a correct first step in order to complete the square
	$y=4\pm\sqrt{11+x}$ **or** $x=4\pm\sqrt{11+y}$			A1	allow $y=4+\sqrt{11+x}$ **or** $x=4+\sqrt{11+y}$
		$4-\sqrt{x+11}$		A1	oe
					Total 3 marks

22 ALT	$x^2-8x+(5-y)=0$ $(x=)\dfrac{8\pm\sqrt{(-8)^2-4\times1\times(5-y)}}{2\times1}$ **or** $y^2-8y+(5-x)=0$ $(y=)\dfrac{8\pm\sqrt{(-8)^2-4\times1\times(5-x)}}{2\times1}$		3	M1	for a correct first step in preparation for use of quadratic formula and substitution into the quadratic formula (allow one sign error)
	$y=4\pm\sqrt{11+x}$ **or** $x=4\pm\sqrt{11+y}$			A1	allow $y=4+\sqrt{11+x}$ **or** $x=4+\sqrt{11+y}$
		$4-\sqrt{x+11}$		A1	oe
					Total 3 marks

22 ALT	Using $ax^2+bx+c=a(x+p)^2+q$				
	$\left(p=\frac{b}{2a}\right)=\frac{-8}{2}(=-4)$ **and** $q=(4)^2-8(4)+5(=-11)$		3	M1	for finding p and q
	$y=4\pm\sqrt{11+x}$ **or** $x=4\pm\sqrt{11+y}$			A1	allow $y=4+\sqrt{11+x}$ **or** $x=4+\sqrt{11+y}$
		$4-\sqrt{x+11}$		A1	oe
					Total 3 marks