16	$y^2 = \dfrac{x+1}{x-4}$		4	M1	for squaring
	$y^2(x-4) = x+1$ or $y^2x - 4y^2 = x+1$			M1	for removing the fraction
	$y^2x - x = 4y^2 + 1$ or $-4y^2 - 1 = x - y^2x$ **or** $x(y^2 - 1) = 4y^2 + 1$ or $-4y^2 - 1 = x(1 - y^2)$			M1	for expanding the bracket **and** rearranging for x so that the terms in x are on one side of the correct equation
		$x = \dfrac{4y^2+1}{y^2-1}$		A1	for $x = \dfrac{4y^2+1}{y^2-1}$ or $x = \dfrac{-4y^2-1}{1-y^2}$ (need to see x = somewhere)
					Total 4 marks

17	e.g. $n^2 - (n-1)^2$ or $(n+1)^2 - n^2$		3	M1	for setting up a correct algebraic expression (any letter can be used)
	e.g. $n^2 - n^2 + 2n - 1$ or $n^2 + 2n + 1 - n^2$			M1	Correct expansion of brackets and correct signs or a correct result
		e.g. $2n - 1$ is always odd		A1	dep on M2 for eg $2n - 1$ or $2n + 1$ or $-(2n + 1)$ oe **and** a suitable conclusion SCB1 for eg $(2n)^2 - (2n-1)^2$ or $(2n+1)^2 - (2n)^2$ oe
					Total 3 marks