17	(a)		$5\sqrt{27}$	1	B1 Allow $n = 5$ Do not accept 5 by itself
	(b)	$\frac{5-\sqrt{2}}{\sqrt{2}-1}\times\frac{\sqrt{2}+1}{\sqrt{2}+1}$ or $\frac{5-\sqrt{2}}{\sqrt{2}-1}\times\frac{-\sqrt{2}-1}{-\sqrt{2}-1}$		3	M1 for rationalising the denominator by multiplying numerator and denominator by $\sqrt{2}+1$ or $-\sqrt{2}-1$
		eg $\frac{5\sqrt{2}+5-2-\sqrt{2}}{2-1}$ oe or $\frac{5\sqrt{2}+5-2-\sqrt{2}}{\sqrt{4}+\sqrt{2}-\sqrt{2}-1}$ oe or $5\sqrt{2}+5-2-\sqrt{2}$			M1 (numerator must be expanded to 4 terms, denominator may be 4 terms which need to be all correct) Accept 1 in the denominator without working
		Working required	$3+4\sqrt{2}$		A1 or for stating $a = 3$ and $b = 4$ dep on M2
					Total 4 marks