Question	Answer	Mark	Mark scheme	Additional guidance
15	$\frac{\sqrt{a}-1}{a-1}$	M1	for a correct method to rationalise the denominator, eg, $\frac{1}{\sqrt{a}+1} \times \frac{\sqrt{a}-1}{\sqrt{a}-1}$ or $\frac{1}{\sqrt{a}+1} \times \frac{1-\sqrt{a}}{1-\sqrt{a}}$	Condone use of a prime number in place of <i>a</i> for the M1
		A1	for $\frac{\sqrt{a}-1}{a-1}$ or $\frac{1-\sqrt{a}}{1-a}$	Do not ISW