

Q1. Write down the value of

(i) 7^0

.....

(ii) 5^{-1}

.....

(iii) $9^{\frac{1}{2}}$

.....

(Total 3 marks)

M1.

	Answer	Mark	Additional Guidance
(i)	1	1	B1 cao
(ii)	$\frac{1}{5}$	1	B1 for $\frac{1}{5}$ or 0.2
(iii)	3	1	B1 cao (accept ± 3)
Total for Question: 3 marks			

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In part (i) 7 and 0 were the most common incorrect responses. In part (ii) many candidates did not know how to deal with the negative index. The most common incorrect response was -5 . Part (iii) proved to be the most challenging with only 34% providing correct answers.