

1	$10^y = 100$ Write down the value of y $y = \dots\dots$	1	$10^y = 100$ Write down the value of y $y = \dots\dots$
2	$5^p = \frac{1}{25}$ Write down the value of p $p = \dots\dots$	2	$5^p = \frac{1}{25}$ Write down the value of p $p = \dots\dots$
3	$2^q = \frac{1}{2}$ Write down the value of q $q = \dots\dots$	3	$2^q = \frac{1}{2}$ Write down the value of q $q = \dots\dots$
4	$10^n = \frac{1}{1000}$ Write down the value of n $n = \dots\dots$	4	$10^n = \frac{1}{1000}$ Write down the value of n $n = \dots\dots$

more^{index} (10) answers Q1: 2 Q2: -2 Q3: -1 Q4: -3 Q5: 3 Q6: 1 Q7: -3 Q8: 2

5	$2^m = 8$ Write down the value of m $m = \dots$	5	$2^m = 8$ Write down the value of m $m = \dots$
6	$10^n = 10$ Write down the value of n $n = \dots$	6	$10^n = 10$ Write down the value of n $n = \dots$
7	$2^y = \frac{1}{8}$ Write down the value of y $y = \dots$	7	$2^y = \frac{1}{8}$ Write down the value of y $y = \dots$
8	$3^x = 9$ Write down the value of x $x = \dots$	8	$3^x = 9$ Write down the value of x $x = \dots$